



1980 Graphic Arts Equipment Catalog

Across the Nation... Around the World

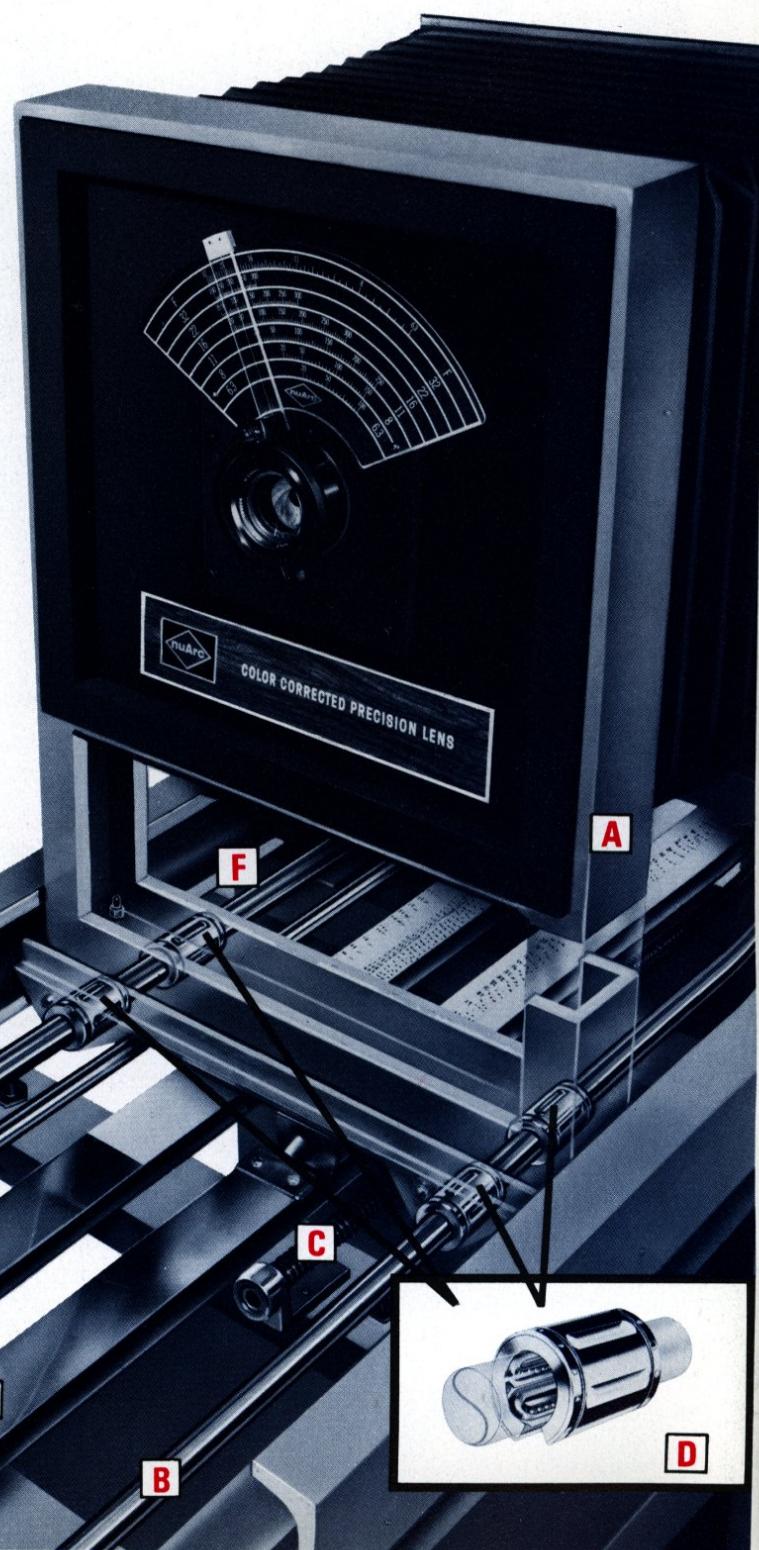
Deluxe camera features- nuArc makes them standard.

Consider the movements your camera makes—over and over again as you resize and shoot your copy. Your camera *must* absorb the shocks and bumps and still hold the film plane, the lensboard and copyboard perfectly parallel. A nuArc does it—year after year—because the copyboard and lensboard carriages are screw driven on ball bushings to assure firm, frictionless, linear motion over the two solid steel shafts. The re-circulating balls minimize wear, because they provide constantly changing contact points between the moving members and shafts. Stability is built-in, thanks to greater bearing surface provided by the many rows of ball bearings in each of the eight bushings. This unique construction is one of many reasons your nuArc camera gives years of easy, precise operation.

How can we prove it—by asking you to look at nuArc's position as a camera manufacturer now. nuArc sells more process cameras than any other camera manufacturer in the world.

- A** Cast and extruded structural aluminum bed, copyboard and lensboard.
- B** Twin solid steel shafts, precision ground and case hardened.
- C** Twin drive screws, precision machined, ball bearing mounted.
- D** Eight linear ball bushings, four in lensboard carriage and four in copyboard carriage.
- E** Precision 2" wide stainless steel focusing tapes with magnified percentage calibrations.
- F** Vibration absorbing dampers to isolate camera bed from floor stand.

Another nuArc exclusive. The machined vacuum back won't scratch, peel, rust, or be affected by photographic chemicals. It's all metal, precision ground to hold regular or odd size film perfectly flat in the focal plane. Red film centering marks and black metal base are both permanently hard coat anodized.



SST 1418, 14" x 18", all on a 6' bed

World's most popular camera

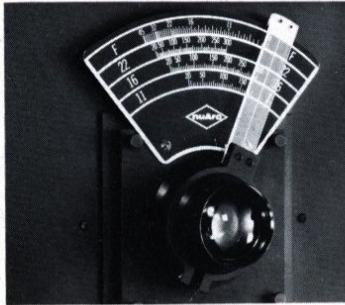


Left hand loading copyboard shown

Meet the small camera with big camera quality, stability, features and results. This fast, compact, easy-to-use camera shoots a 14" x 18" image full size, with utmost sharpness. Its 6' bed makes it exactly the right size for the reproduction department. It's the best bet for speedy production in the larger plant. It's so efficient, hundreds of large plants use it for halftones exclusively. Use it through the wall or fit it into a small darkroom where it's only three steps from copyboard to control panel. Permits shorter moves and faster sizing because of its shorter focal length. Has exactly the same solid construction as the nuArc giants—all described on page 2.

ALL-IN-ONE PACKAGE

Pre-Press System includes SST1418 camera, P1400 processor, darkroom, two safelights, vent fan, flash lamp, timer, shelves, light-safe door. Pre-wired. Model PPS45-2DH. Write for complete information.



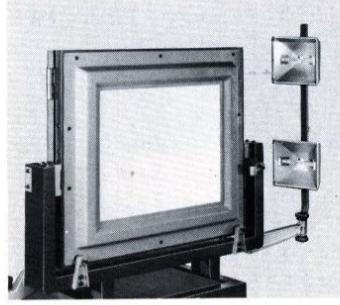
FINEST PRECISION LENS

Color corrected lens is custom percentage calibrated for unmatched negative quality. Sharp from edge to edge over the entire 14" x 18" film surface. Percentage calibrated diaphragm control. Electric shutter and filter holder included.



MACHINED VACUUM BACK

WILL NOT SCRATCH, PEEL OR RUST All metal, precision ground to hold regular or odd size film perfectly flat in the focal plane. Red film centering marks and black metal base are both permanently anodized. With vacuum pump and foot switch.



TRANSPARENCY OPENING IS STANDARD Lets you shoot translucent or transparent copy the finest way, with backlighting.

RUGGED COPYBOARD

Specially balanced for easy loading and unloading. Holds copy of varying thickness perfectly flat.



FINGERTIP CONTROL CONSOLE

EVERYTHING within easy reach: timer; easy-to-read scaling controls (large percentage calibrations are punched into 2" stainless steel tapes and magnified two times); timer/focus switch, tape light switch, and master switch. nuArc puts you in command.

SPECIFICATIONS

MODEL SST1418

220 volts, 60 Hz., 17 amps with 4 nuArc quartz iodine cycle lamps, 800 watts each.

MODEL SST1418-1-3

115 volts, 60 Hz., 16.5 amps with 4 nuArc quartz iodine cycle lights, 300 watts each.

MODEL SST1418-1-6

115 volts, 60 Hz., 28 amps with 4 nuArc quartz iodine cycle lights, 650 watts each.

Film Size:

15" x 19" (39 x 49 cm.)

- Image Size: 14" x 18" (36 x 46 cm.)
- Contact Screen Capacity: 15" x 19" (39 x 49 cm.)
- Copyboard: 21" x 25" (54 x 64 cm.)
- Transparency Opening: 15" x 19" (39 x 49 cm.)
- Lens: 8 1/4" (210 mm.) color corrected
- Reduction Range: Down to 20% (5X)
- Enlargement Range: Up to 300% (3X)
- Bed Size: 2' x 6' (61 x 183 cm.)
- Darkroom wall mounting kit

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD

Standard copyboard (right hand loading) is hinged on left and opens to left. Opposite side (left hand—shown above) loading at no extra charge.

ACCESSORIES

6400 WATT QUARTZ IODINE CAMERA LAMPS

Model NUQ6400A. Includes 4 lamp housings with 2 lamps per

housing, 800 watts per lamp. For 220 volt models only.

nuArc HALFTONE SHADOW—DOT FLASHING LIGHT

Model FL75. A complete lamp with bracket for ceiling mounting; six foot cord; special shadow-dot exposure filter; 7 1/2 watt bulb.

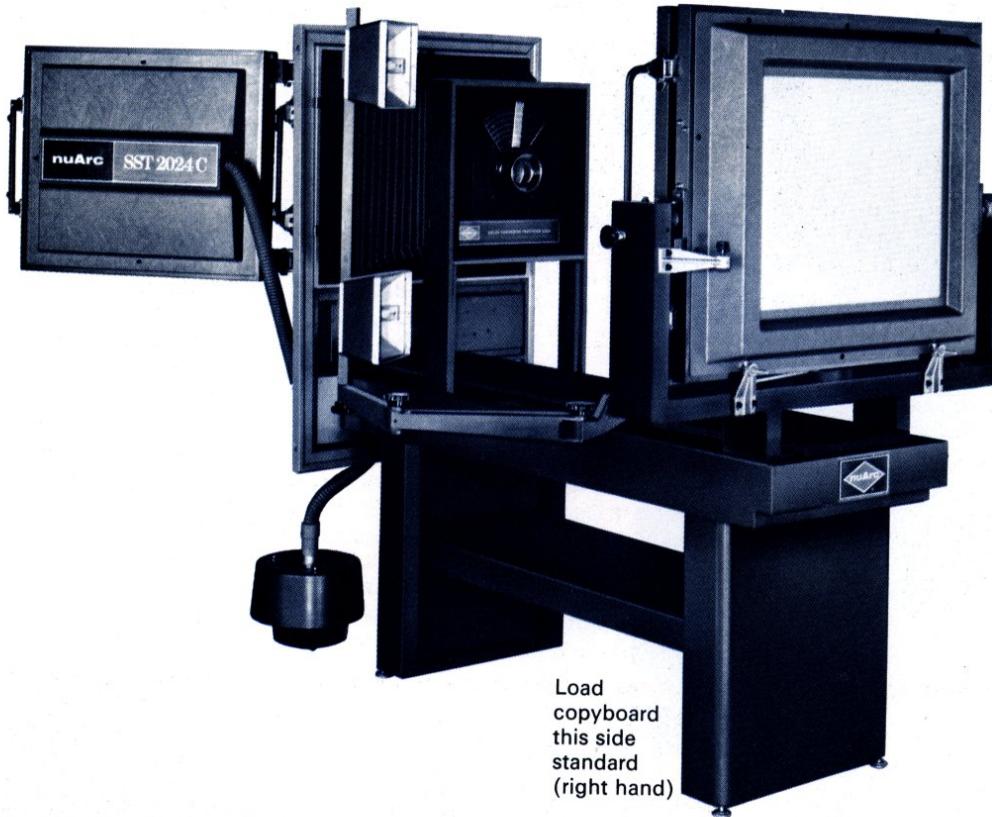
FLASHING LIGHT TIMER

Model VE694. 1 minute re-set timer calibrated in seconds.

LOCKS FOR COPYBOARD AND LENSBOARD

Model CL1418. Firmly locks both in position at the proper setting.

SST 2024C, the 20" x 24" on a 6' bed



3 times reduction, 2 times enlargement

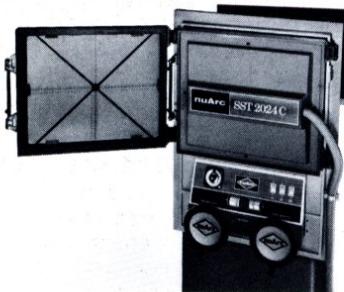
Leave it to nuArc to put together a precision camera like this! It's the most compact 20" x 24" camera around, with the lowest price you'll ever see. Here's a camera small enough to fit inside a darkroom—or through the wall. It's a perfect newspaper composing room camera—commercial camera—in-plant or office camera—art studio camera. nuArc is your best buy—again and again and again.

SMART NEW STYLING

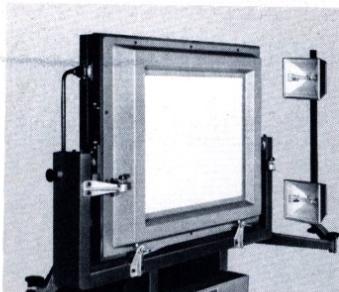
We call it the "nuArc look" . . . a combination of grays, blacks, silver and wood grains. As sharp as the trim on your new car, nuArc wants you to work with the very best equipment.

DEPENDABLE CONSTRUCTION

Smooth screw drives control the lensboard and copyboard. Ball bushings on solid steel shafts provide frictionless movements. Precision linear ball bushings are a nuArc exclusive—proven on the thousands of nuArc cameras now in use.

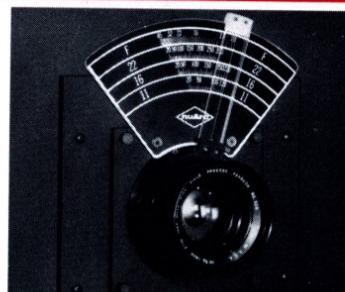


FINGERTIP CONTROL CONSOLE Everything within easy reach: timer; easy-to-read scaling controls (large percentage calibrations are punched into 2" stainless steel tapes and magnified two times); timer/focus switch, tape light switch, and master switch. nuArc puts you in command.



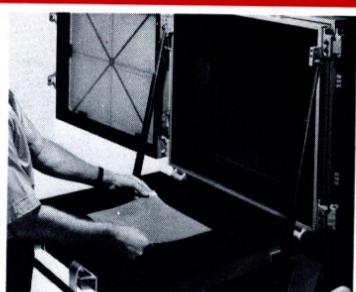
TRANSPARENCY OPENING IS STANDARD Lets you shoot translucent or transparent copy the finest way, with backlighting.

RUGGED COPYBOARD Specially balanced for easy loading and unloading. Holds copy of varying thickness perfectly flat.



FINEST PRECISION LENS

Color corrected lens is custom percentage calibrated for unmatched negative quality. Sharp from edge to edge over the entire 20" x 24" film surface. Percentage calibrated diaphragm control. Electric shutter and filter holder included.



ACCESSORY VACUUM BACK

Standard vacuum back opens vertically. Accessory two-way back (above) lets you load film and make flash exposures in the horizontal position—or swing it away on vertical hinges to use ground glass.

SPECIFICATIONS

MODEL SST2024C

220 volts, 60 Hz., 18.5 amps with 4 nuArc quartz iodine cycle lamps, 800 watts each.

- Film Size: 21" x 25" (54 x 64 cm.)
- Image Size: 20" x 24" (51 x 61 cm.)
- Contact Screen Capacity: 21" x 25" (54 x 64 cm.)
- Copyboard: 25" x 32" (64 x 82 cm.)
- Transparency Opening: 19" x 23" (49 x 59 cm.)

- Lens: 10 1/4" (273 mm.) color corrected
- Reduction Range: Down to 33 1/3% (3X)
- Enlargement Range: Up to 200% (2X)
- Bed size: 2' x 6' (61 x 183 cm.)
- Darkroom wall mounting kit

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD—Standard copyboard is opened as

illustrated above. Opposite side (left hand) loading at no extra charge.

LEFT OR RIGHT HAND VACUUM BACK

Standard vacuum back is hinged as shown. Hinges can be mounted on opposite side (left hand) at no extra charge.

VERTICAL OPENING GROUND GLASS

Standard ground glass is hinged on left, opens to left. Can be hinged to open vertically as shown on page 3.

ACCESSORIES

6400 WATT QUARTZ IODINE CAMERA LAMPS

Model NUQ6400A. Includes 4 lamp housings with 2 lamps per housing, 800 watts per lamp.

TWO-WAY VACUUM BACK

Described and illustrated above. With or without zone control.

LOCKS FOR COPYBOARD AND LENSBOARD

Model CL1418. Firmly locks both in position at the proper setting.

HALFTONE FLASHING LIGHT AND TIMER

See page 5 for details.

Available for 50 Hz. operation and with metric calibration at no extra charge. Knock-down export packing for reduced freight charges available at additional cost.

SST 2024SB, 20" x 24" on an 8½' bed

5 times reduction.....3 times enlargement



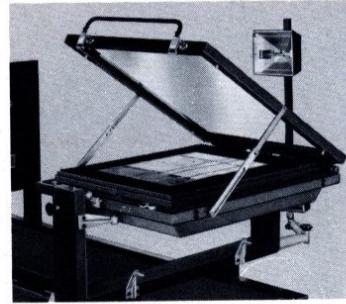
Here is the only short track camera that produces a big 20" x 24" image, reduces 5 times, and enlarges 3 times. Gives you big camera production capabilities and features in compact 8½ foot space.

This space-savings is possible because of a special optic lens formula that was developed through nuArc engineering technology in cooperation with some of the world's leading optical experts.

Standard copyboard is 25" x 32"—large enough for a full newspaper page. Or you can specify a 30" x 40" board for your larger jobs. Big strong 21" x 25" machined metal vacuum back carries heavy production load with greatest of ease. Camera is solidly built throughout with structural steel and aluminum beam construction. Screw driven lensboard and copyboard ride smooth and easy on linear ball bushings mounted on solid steel machine-ground, case-hardened shafts. No cables to fray and break. See page 2 for more construction details.



FINGERTIP CONTROL CONSOLE Everything within easy reach: timer; easy-to-read scaling controls (large percentage calibrations are punched into 2" stainless steel tapes and magnified two times); timer/focus switch, tape light switch, and master switch. nuArc puts you in command.

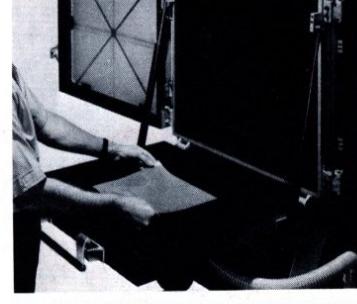


TRANSPARENCY OPENING IS STANDARD Lets you shoot translucent or transparent copy the finest way, with backlighting.

RUGGED COPYBOARD Specially balanced for easy loading and unloading. Holds copy of varying thickness perfectly flat.



FINEST PRECISION LENS Color corrected lens is custom percentage calibrated for unmatched negative quality. Sharp from edge to edge over the entire 20" x 24" film surface. Percentage calibrated diaphragm control. Electric shutter and filter holder included.



ACCESSORY VACUUM BACK Standard vacuum back opens vertically. Accessory two-way back (above) lets you load film and make flash exposures in the horizontal position—or swing it away on vertical hinges to use ground glass.

SPECIFICATIONS

MODEL SST2024SB

220 volts, 60 Hz., 18.5 amps with 4 nuArc quartz iodine cycle lamps, 800 watts each.

- Film Size: 21" x 25" (54 x 64 cm.)
- Image Size: 20" x 24" (51 x 61 cm.)
- Contact Screen Capacity: 21" x 25" (54 x 64 cm.)
- Copyboard: 25" x 32" (64 x 82 cm.)
- Transparency Opening: 19" x 23" (49 x 59 cm.)
- Lens: 12" (305 mm.) color corrected
- Reduction Range: Down to 20% (5X)

- Enlargement Range: Up to 300% (3X)
- Bed Size: 2½' x 8½' (77 x 260 cm.)
- Darkroom wall mounting kit

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD—Standard copyboard is opened as illustrated above. Opposite side (left hand) loading at no extra charge.

LEFT OR RIGHT HAND VACUUM BACK—Standard vacuum back is hinged on right. Hinges can be mounted on opposite side (left hand) at no extra charge.

VERTICAL OPENING GROUND GLASS

Ground glass is hinged as shown above. Can be hinged to open vertically as shown on page 3. See price list for other details.

ACCESSORIES

6400 WATT QUARTZ IODINE CAMERA LAMPS

Model NUQ6400A. Includes 4 lamp housings with 2 lamps per housing, 800 watts per lamp.

TWO-WAY VACUUM BACK—Described and illustrated above. With or without zone control.

OVERSIZE COPYBOARD—A 30" x 40" copyboard complete with 21" x 25" transparency opening gives you extra capacity for the big jobs.

nuArc HALFTONE SHADOW-DOT FLASHING LIGHT

Model FL75. A complete lamp with bracket for ceiling mounting; six foot cord; special shadow-dot exposure filter; 7½ watt bulb.

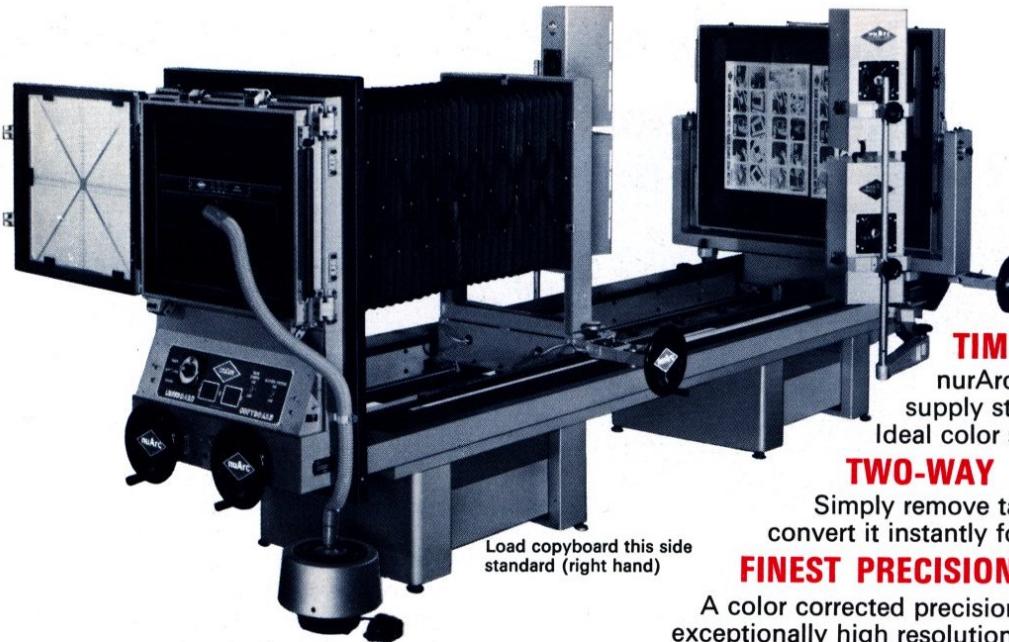
FLASHING LIGHT TIMER

Model VE694. 1 minute re-set timer calibrated in seconds. Luminous dial.

LOCKS FOR COPYBOARD AND LENSBOARD—Model CL1418. Firmly locks both in position at the proper setting.

See price list for additional information.

SST 2024-1000, 20"x 24" automated camera



The right cameras for high speed color work

A sophisticated camera package that includes every feature you'll need for precision work. nuArc put it all together for you to save you the frustrating and time consuming job of trying to evaluate the dozens of different alternatives offered by other manufacturers.

TIME-SAVING FAST EXPOSURES

nuArc pulsed xenon lamps with heavy duty power supply start at full power, save you time on every shot. Ideal color spectrum.

TWO-WAY COPY HOLDER

Simply remove target, swing lamps behind copyboard to convert it instantly for transparency work.

FINEST PRECISION LENS

A color corrected precision lens gives the "1000" series cameras exceptionally high resolution. Electric shutter is included.

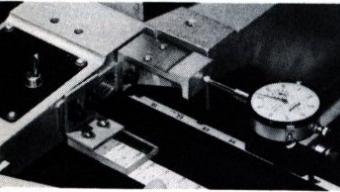
POSITIVE AUTOMATIC LOCKING

nuArc's exclusive electromagnetic locking system locks lensboard and copyboard firmly in position, with uniform pressure automatically applied at the flip of a switch. Everyone applies the same locking pressure. No torque or deflection.



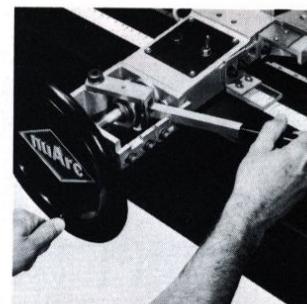
PRECISION RE-REGISTERING

nuArc's micro re-registration system with dial indicators for lensboard and copyboard gets you within .001" of your original positions, so re-shooting poses no re-register problems.



TWO-WAY VACUUM BACK

A two-way vacuum back lets you load film in the convenient flat position and use ceiling-mounted flash lamp, or swing it away on the vertical hinges to facilitate using the ground glass. Zone control keeps any size film flat from edge to edge. Heavy duty vacuum pump and convenient foot switch are standard.



EASY READING GALLERY AND DARKROOM SCALING TAPES

Custom calibrations are permanently punched in the stainless steel tapes. Direct reading percentages are clearly indicated. Darkroom scaling tapes are magnified 2X and illuminated by ortho-safe light for easy, error-free reading. Easy reading stainless steel gallery tapes are included as standard.

SPECIFICATIONS

MODEL SST2024-1000

- Film Size: 21" x 25" (54 x 64 cm.)
- Image Size: 20" x 24" (51 x 61 cm.)
- Contact Screen Capacity: 21" x 25" (54 x 64 cm.)
- Copyboard: 30" x 40" (77 x 102 cm.)
- Transparency Opening: 21" x 25" (54 x 64 cm.)
- 19" Lens: (480 mm.) color corrected
- Reduction Range: Down to 20% (5X)
- Enlargement Range: Up to 300% (3X). Enlargement range of 19" lens is limited to 150% (1.5X) if camera is ordered with 12" accessory lens.
- 12" Lens: (305 mm.) color corrected accessory lens with lens cone
- Reduction Range: From 20% (5X) to 12 1/2% (8X)
- Bed Size: 2 1/2" x 12' (77 x 366 cm.)
- Lighting System: Four nuArc pulsed xenon lamps, 1500 watts each
- Two-way vacuum back with zone control
- Electrics: 220 volts, 60 Hz., 32 amps
- Darkroom wall mounting kit

SPECIFICATIONS

MODEL SST3131-1000

- Film Size: 32" x 32" (82 x 82 cm.)
- Image Size: 31" x 31" (79 x 79 cm.)
- Contact Screen Capacity: 32" x 32" (82 x 82 cm.)
- Copyboard: 40" x 50" (102 x 127 cm.)
- Transparency Opening: 26" x 34" (67 x 87 cm.)
- 24" Lens: (610 mm.) color corrected
- Reduction Range: Down to 33 1/3% (3X)
- Enlargement Range: Up to 150% (1.5X)
- 12" Lens: (305 mm.) color corrected with lens cone. Lens is standard as second lens. Unless otherwise specified, tapes for 24" lens are inside and tapes for 12" lens are outside.
- Reduction Range: From 33 1/3% (3X) to 12 1/2% (8X)
- Bed Size: 2 1/2" x 12' (77 x 366 cm.)
- Lighting System: Four nuArc pulsed xenon lamps, 1500 watts each
- Two-way vacuum back with zone control
- Electrics: 220 volts, 60 Hz., 32 amps
- Darkroom wall mounting kit

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD—Standard copyboard is opened as illustrated on this page. Opposite side (left hand) loading at no extra charge. When ordering left hand copyboard, gallery controls are also changed to left side.

LEFT OR RIGHT HAND VACUUM BACK—Standard vacuum back is hinged as shown on this page. Hinges can be mounted on opposite side (left hand) at no extra charge.

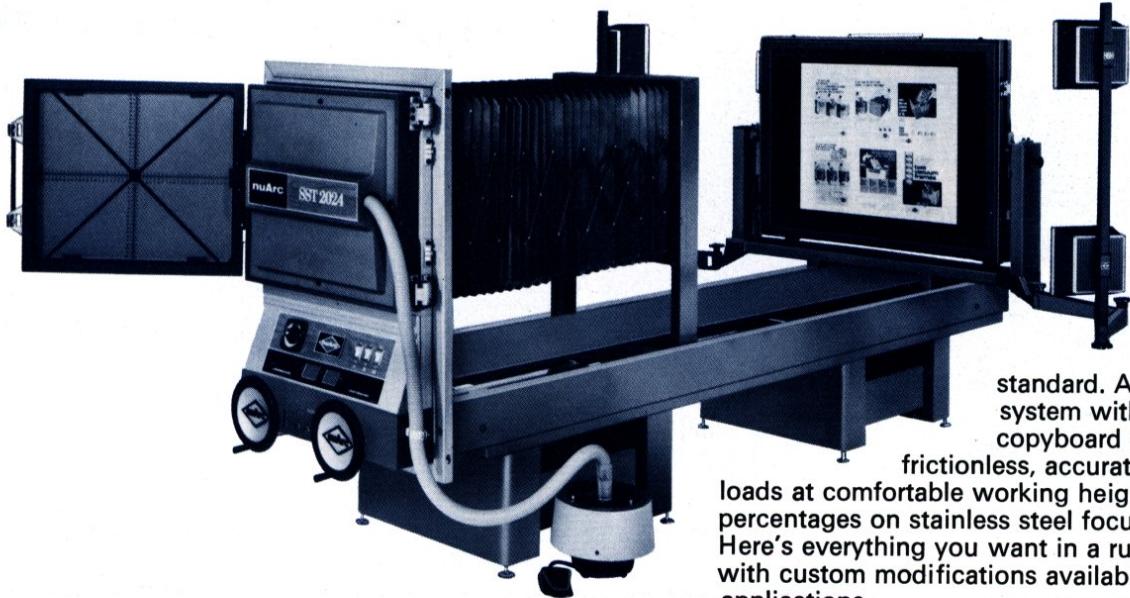
VERTICAL OPENING GROUND GLASS—Structural aluminum frame, cast hinges with steel pins. Hinged as shown above. SST2024-1000 can be hinged to open vertically.

ACCESSORIES

40" x 50" COPYBOARD—For Model SST2024-1000.
HALFTONE FLASHING LIGHT AND TIMER. See page 7.

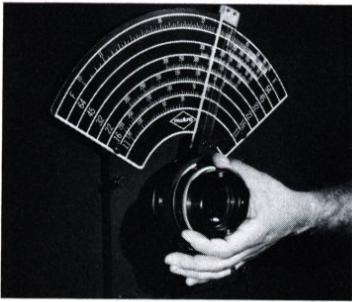
SST 2024, 20" x 24" on a 12' bed

Down to 20%, Up to 300%



Rugged, complete and ready to go—that's this big job. A deluxe camera package, with all the "options" built in as standard. Six finest quartz custom lights matched to the camera and individually adjustable for quality control. Precision screw drives for lifetime accuracy and dependability. A machined flat metal vacuum back that handles odd size film as well as

standard. A perfectly balanced camera system with lensboard carriage and copyboard on linear ball bushings for frictionless, accurate movements. A copyboard that loads at comfortable working height. Sizing range reads as percentages on stainless steel focusing tapes for easy scaling. Here's everything you want in a rugged, heavy duty camera system, with custom modifications available for your special purpose applications.



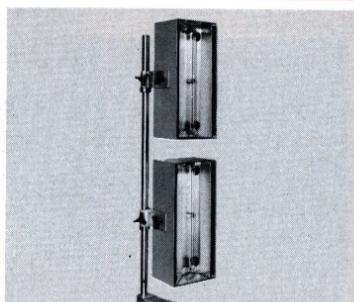
FINEST PRECISION LENS

Color corrected lens is custom percentage calibrated for unmatched negative quality. Sharp from edge to edge over the entire film surface. Percentage calibrated diaphragm control. Electric shutter and filter holder included.



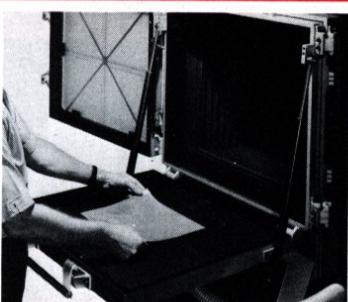
FINGERTIP CONTROL CONSOLE

Everything within easy reach: timer, easy-to-read scaling controls (large percentage calibrations are punched into 2" stainless steel tapes magnified two times), timer/focus switch, tape light switch, and master switch.



ACCESSORY LIGHTS

For even faster exposures add nuArc pulsed xenon lamps. They include a heavy duty solid state power supply. Four individually adjustable reflectors each with a 1500 watt lamp. 6000° Kelvin Model PXA6000.



ACCESSORY VACUUM BACK
Accessory two-way back (above) lets you load film and make flash exposures in the horizontal position—or swing it away on vertical hinges to use ground glass. For SST2024 with or without zone control. Standard on SST3131 with zone control.

SPECIFICATIONS

MODEL SST2024

- Film Size:
21" x 25" (54 x 64 cm.)
- Image Size:
20" x 24" (51 x 61 cm.)
- Contact Screen Capacity:
21" x 25" (54 x 64 cm.)
- Copyboard:
30" x 40" (77 x 102 cm.)
- Transparency Opening:
21" x 25" (54 x 64 cm.)
- Lens: 19" (480 mm.) color corrected
- Reduction Range:
Down to 20% (5X)
- Enlargement Range:
Up to 300% (3X)
- Bed Size:
2½' x 12' (77 x 366 cm.)
- Standard Lighting:
Incl. 4 lamp housings with 2 lamps per housing, 800 watts per lamp
- Electrics:
220 volts, 60 Hz., 28 amps
- Darkroom wall mounting kit

MODEL SST3131

- Film Size:
32" x 32" (82 x 82 cm.)
- Image Size:
31" x 31" (79 x 79 cm.)
- Two-way zone controlled vacuum back is standard
- Contact Screen Capacity:
32" x 32" (82 x 82 cm.)
- Copyboard:
40" x 50" (102 x 127 cm.)
- Transparency Opening:
26" x 34" (67 x 87 cm.)
- Lens: 24" (610 mm.) color corrected
- Reduction Range:
Down to 33½% (3X)
- Enlargement Range:
Up to 200% (2X)
- Bed Size:
2½' x 12' (77 x 366 cm.)
- Standard Lighting:
Incl. 4 lamp housings with 2 lamps per housing, 800 watts per lamp
- Electrics:
220 volts, 60 Hz., 28 amps
- Darkroom wall mounting kit

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD—Standard copyboard is opened as illustrated on this page. Opposite side (left hand) loading at no extra charge.

LEFT OR RIGHT HAND VACUUM BACK—Standard vacuum back is hinged as shown on this page. Hinges can be mounted on opposite side (left hand) at no extra charge.

VERTICAL OPENING GROUND GLASS—Structural aluminum frame, cast hinges with steel pins. Hinged as shown above. Can be hinged to open vertically as shown on page 3 (on SST2024 camera only).

See price list for details.

ACCESSORIES

40" x 50" COPYBOARD—For Model SST2024. Gives the camera even greater flexibility.

nuArc HALFTONE SHADOW-DOT FLASHING LIGHT—Model FL75. A complete lamp with bracket for ceiling mounting; six foot cord with on-off switch; special shadow-dot exposure filter; 7½ watt bulb.

FLASHING LIGHT TIMER—Model VE694. 1 minute re-set timer calibrated in seconds. Luminous dial.

LOCKS FOR COPYBOARD AND LENSBOARD—Firmly locks both in position at the proper setting. For SST2024, and SST3131, Model CL2024.

PULSED XENON CAMERA LIGHTS—See above.

See price list for other details.

SST2024SBS, you select the features

New 20" x 24" camera with practical add-on accessories



Now you can let your needs—and budget—be your guide. Tell us which of the famous SST line features and options *you* want and we'll build a camera to your specifications.

- The new SST2024SBS has most all of the features found on the famous SST line of cameras, plus:
- CONVENIENT SCALES FOR EASY GALLERY FOCUSING OF LENSBOARD AND COPYBOARD
- MECHANICAL LOCKS ON COPYBOARD AND LENSBOARD
- SOLID STEEL SHAFTS, PRECISION GROUND AND HARDENED
- EIGHT BALL BUSHINGS

Also has fingertip control console; transparency opening; finest precision lens. All on an 8½' bed. Stainless steel vinyl-clad cables move the lensboard and copyboard quickly and precisely.

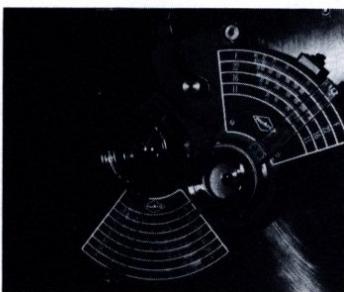
ADD THESE ACCESSORIES FOR EVEN GREATER EFFICIENCY.



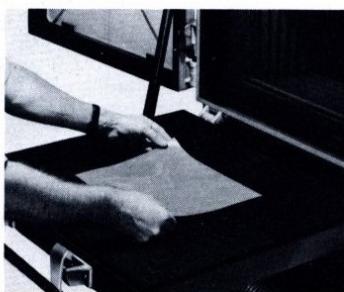
PRECISION RE-REGISTERING
nuArc's micro re-registration system with dial indicators for lensboard and copyboard gets you within .001" of your original positions, so re-shooting poses no re-register problems.

LIGHT INTEGRATOR—

Keeps exposures uniform regardless of voltage fluctuations. Calibrated for finite exposures.



DUAL LENS SYSTEM—
A slide lets you use the standard lens or accessory second lens for greater sizing options. When ordering the dual lens, the standard enlargement range may be affected. Write for more information.



TWO-WAY VACUUM BACK
A two-way vacuum back lets you load film on the convenient flat position and use a ceiling-mounted flash lamp or swing it away on the vertical hinges to facilitate using the ground glass. Heavy duty vacuum pump and convenient foot switch are standard.

BACK LIGHTING—

Ideal for eliminating cut marks and shadows on artwork... helps eliminate opaquing. Also for making diffusion transfer positives from transparent copy. Lets you go from positive to negative film while you change size. Built-in fluorescent lights illuminate a 20" x 24" (51 x 61 cm.) area.

GALLERY LIGHTING CONTROL—

Lets you start the exposure from the gallery. Turns on lights and activates the timer once you preset it.

SPECIFICATIONS

MODEL SST2024SBS

220 volts, 60Hz., 18.5 amps with 4 nuArc quartz iodine cycle lamps, 800 watts each.

- Film Size:
21" x 25" (54 x 64 cm.)
- Image Size
20" x 24" (51 x 61 cm.)
- Contact Screen Capacity
21" x 25" (54 x 64 cm.)
- Copyboard:
25" x 32" (64 x 82 cm.)
- Transparency Opening:
21" x 25" (54 x 64 cm.)
- Lens: 12" (305 mm.) color corrected
- Reduction Range:
Down to 20% (5X)
- Enlargement Range:
Up to 300% (3X)

- Bed Size:
2½' x 8½' (77 x 260 cm.)
- Darkroom wall mounting kit

ADDITIONAL ACCESSORIES

Oversize Copyboard—
30" x 40" (77 x 102 cm.) copyboard with 21" x 25" (54 x 64 cm.) transparency opening.

nuArc HALFTONE SHADOW-DOT FLASHING LIGHT—
Model FL75. A complete lamp with bracket for ceiling mounting; six foot cord; special shadow-dot exposure filter; 7½ watt bulb.

FLASHING LIGHT TIMER—
Model VE694. 1 minute reset timer calibrated in seconds. Luminous dial.

PULSED XENON CAMERA LAMPS—Powerful pulsed xenon light source backed by a solid state power supply. Faster exposures especially for contact screens and filters. 6000° Kelvin ideal for color work.

MODEL PXA3000—
For 25" x 32" (64 x 82 cm.) and 30" x 40" (77 x 102 cm.) copyboards. 4—9½" tubes, 750 watts each.

MODEL PXA6000—
For 30" x 40" (77 x 102 cm.) copyboards. 4—15½" tubes, 1500 watts each.

6400 WATT QUARTZ IODINE CAMERA LAMPS—
Model NUQ6400A. Includes 4 lamp housings with 2 lamps per housing, 800 watts per lamp.

OPTIONAL FEATURES AT NO EXTRA COST

LEFT OR RIGHT HAND COPYBOARD—Standard copyboard is hinged on left and opens to left. Right hand hinging is available at no extra charge.

LEFT OR RIGHT HAND VACUUM BACK—Standard vacuum back is hinged on right and opens to right. Hinges can be mounted on opposite side (left hand—as shown above) at no extra charge.

VERTICAL OPENING GROUND GLASS—Ground glass on camera shown is hinged vertically. Can be hinged to open to left at no extra charge.

VIC 1418, 14" x 18" Small price, big camera



The easiest-to-use precision camera—and it does everything!

Fine screen halftones that sparkle, line shots fast as you need them—that's what your VIC will give you—and more. It's designed to give thoroughly professional results—even for the non-professional.

SIMPLE FOCUSING AND SCALING SYSTEM

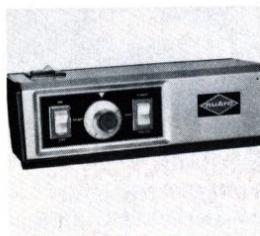
After you calculate the percentage of reduction or enlargement, dial the percentage into the lensboard and vacuum back (see below). Then calculate your exposure and set the adjustable lens (from f8 to f45). That's all there is to it.

COMPACT ENOUGH TO PUT IN A CLOSET

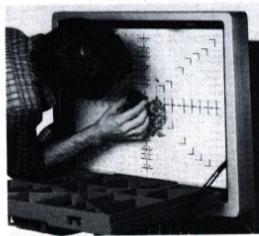
The clever little VIC will fit anywhere to make money for you. Ideal for litho films and Photo Mechanical Transfer materials.

BIG CAMERA CONSTRUCTION

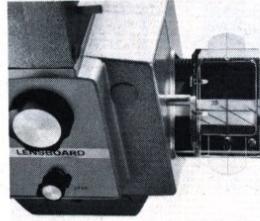
Combines radically new concepts with old experience and craftsmanship. Although ultra-compact, the VIC offers many of the same precision features found on the largest nuArc precision cameras: vacuum film back; easy loading copyboard; color corrected lens; focusing screen and percentage calibrated scaling system.



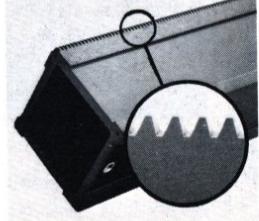
SIMPLE CAMERA CONTROLS Vacuum switches and an automatic reset timer at operator's fingertip.



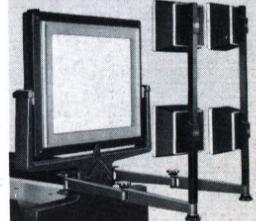
NEW COMBINATION CAMERA BACK Combination vacuum film holder and focusing screen speeds visual positioning—eliminates extra doors.



MAGNIFIED, DIRECT READING PERCENTAGE SCALES Located next to fine adjusting controls on lensboard and filmboard to make positioning fast, simple.



PRECISION MONO-RAIL Hardened tube-track locks copyboard, lensboard, and filmboard in precise alignment. Precision machined gear teeth assure positive positioning.



ACCESSORY TRANSPARENCY OPENING Accessory copyboard has built-in transparency opening. Remove the target from the copyboard and shoot your translucent or transparent copy.

SPECIFICATIONS

MODEL VIC1418*
115 volts, 60 Hz., 19 amps.

MODEL VIC1418-6
115 volts, 60 Hz., 28 amps.
With four 650 watt quartz iodine lamps
at no additional charge.

MODEL VIC1418-2*
220 volts, 60 Hz., 10 amps.

- Film Size: 16" x 20" (41 x 51 cm.)
- Image Size: 14" x 18" (36 x 46 cm.)
- Copyboard: 21" x 25" (54 x 64 cm.)
- Lens: 8 1/4" (210 mm.) color corrected
- Reduction Range: Down to 33 1/3% (3X)
- Enlargement Range: Up to 200% (2X)
- Dimensions: 70" x 57" (178 x 145 cm.) with arms extended

• *Standard Lighting: four 420 watt quartz iodine lamps in fixed position reflectors

*NOTE: 420 watt lamps will be supplied unless VIC1418-6 unit is specified.

ACCESSORY

- Transparency Opening: 15" x 19" (39 x 49 cm.)

Available for 50 Hz. operation at additional charge.

Knock-down export packing for reduced freight charges available at additional cost.

2024V, 20" x 24" Rocket Vertical

Now a 20 x 24 vertical that
REALLY covers a 20" x 24" image



DUAL LENS SYSTEM IS INCLUDED AT NO
EXTRA COST

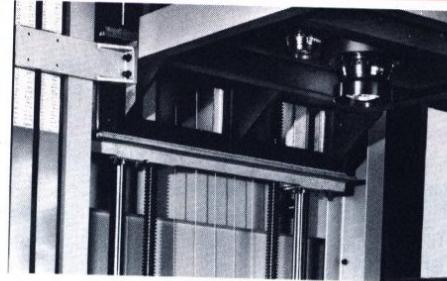
6½" AND 10¾" LENSES

LENSSES ARE MOUNTED ON PRECISION
MACHINED SLIDING BASE, THAT MAGNETICALLY
LOCKS INTO POSITION.

TWO SETS OF TAPES, ONE FOR EACH LENS.
IT'S THE FINEST VERTICAL YOU CAN OWN.

All sharp from corner to corner. This space-saving, ready-to-go, heavy duty vertical with its precision dual lens system turns out 20" x 24" negatives that are completely sharp and clear, with full sizing flexibility. Turns them out with greater speed, too, because it's so easy and effortless to operate. Fast loading without stretching. Fast setting with its direct reading percentage tapes. Great to work with because it's so solidly built. Copyboard, lensboard and machined flat all metal vacuum back form one integral unit, for utmost rigidity and accuracy. Built-in screw drive gives copyboard and lensboard a smooth ball bushing ride. Advanced lighting system eliminates hot spots—once lights are adjusted, they stay adjusted because they travel right with the copyboard. All in all, the nuArc 2024V is the most rugged, convenient and complete vertical you can own.

Backlighting available on Model 2024VBL only.



CONVENIENT LOADING This metal back is machined flat to keep the film in the focal plane. nuArc makes it metal so it will never warp or distort. It loads conveniently at the front of the camera, then slides back to the expose position. Holds odd size film as well as standard cut film sizes, from 1" square to 20" x 24". The big vacuum pump is operated by a foot switch.

SIMPLE CONTROLS Direct reading stainless steel percentage calibrated focusing tapes, one set for each lens, are positioned at the front of the control console. Simply dial the enlargement/reduction percentage required and the camera is ready to shoot.

MASSIVE CONSTRUCTION Solid steel shafts hold the camera firmly on its bed, while eight linear ball bushings—four in the lensboard carriage and four in the copyboard carriage—and twin screw drives allow it to move smoothly up and down. Bed, copyboard and lensboard are all constructed of cast and extruded structural aluminum, precision machined. Both lensboard/copyboard ride on two common shafts—no misalignment problem.

UNIQUE DUAL LENS SYSTEM Two color corrected lenses give you extra convenience. nuArc's specially designed lens slide makes it possible to flip from one lens to the other with no waste of time, and never the danger of dropping a lens.

SPECIFICATIONS

- Film Size: 21" x 25" (54 x 64 cm.)
- Image Size: 20" x 24" (51 x 61 cm.)
- Contact Screen Capacity: 21" x 25" (54 x 64 cm.)
- Copyboard: 21" x 25" (54 x 64 cm.)
- 10¾" Lens: (273 mm.) color corrected
- Reduction Range: Down to 50% (2X)
- Enlargement Range: Up to 200% (2X)
- 6½" Lens: (170 mm.) color corrected
- Reduction Range: From 50% (2X) to 20% (5X)
- Opening for backlighting: 19" x 23" (49 x 59 cm.)
- 2024V & 2024V-6 do not include backlighting.
- See page 2 for standard construction features.

MODEL 2024V

220 volts, 60 Hz., 18.5 amps, four nuArc quartz iodine cycle lamps—800 watts each.

MODEL 2024VBL

220 volts, 60 Hz., 20 amps, four nuArc quartz iodine cycle lamps—800 watts each, with backlighting on the copyboard.

MODEL 2024V-6

115 volts, 60 Hz., 30 amps, four nuArc quartz iodine cycle lamps—650 watts each.

Available for 50 Hz. operation and with metric calibration at no extra charge.
Specifications subject to change without notice.

ACCESSORIES

nuArc HALFTONE
FLASHING LIGHT
Model FL75. With mounting
bracket, six foot cord, switch.

FLASHING LIGHT TIMER
Model VE694. 1 minute
re-set timer, calibrated in
seconds. Luminous dial.

New VV1418 Vertical Camera

Only 53" Wide!

A smart camera that does everything

Model VV1418 is a compact, 14" x 18" image vertical camera . . . loaded with features . . . that is superior to any other camera in its size and there is nothing like it in its price range. Equipped with a high quality color corrected lens, it produces sharp image fine dot halftones or line negatives, diffusion transfer prints, film positives . . . serves as a camera/platemaker, proof maker, or stat machine. Just plug it in outlet and go to work.

Here are some outstanding "big camera" features:

- Camera is solidly built on a structural support beam.
- Filmboard and lensboard are precision die cast aluminum . . . gliding on eight linear ball bushings on solid steel shafts anchored to the beam.
- Digital readout system on control panel for reduction and enlargement. Dial in the numbers called for and you have automatic size and focus. Allows you to repeat exposures with un-erring accuracy.
- Four quartz iodine lights positioned at factory to provide proper copyboard coverage every time.
- Lights can be folded inward when camera is not in use, further reducing width to 30". Fits easily through doorway.
- Machined flat vacuum back with heavy duty vacuum pump and foot switch. Groundglass included.

Back Lighting

Now available as an accessory. Ideal for eliminating cut marks and shadows on artwork . . . helps eliminate opaques. Also for making diffusion transfer positives from transparent copy. Lets you go from positive to negative film while you change size. Built-in fluorescent lights, controlled from the remote control panel, illuminate a 14" x 18" (36x64 cm.) area.

VV1418SS SAME SIZE VERTICAL DOES MOST EVERYTHING YOU NEED A CAMERA FOR

VV1418SS is the ideal camera for same size reproduction. Perfect for diffusion transfer offset press plates.

- Produces sharp line and halftone image, up to 14" x 18", on a 1:1 basis.
- Has same construction features as VV1418 except copyboard, lensboard, and filmboard are stationary.
- Machined flat vacuum back, heavy duty vacuum pump, foot switch.

SPECIFICATIONS

MODELS VV1418 & VV1418BL*

115 volts, 60 Hz., 19 amps.

MODELS VV1418-2 & VV1418BL-2*

220 volts, 60 Hz., 10 amps.

MODELS VV1418-6 & VV1418BL-6

115 volts, 60 Hz., 28 amps.

With four, 650 watt quartz iodine lamps.

- Film size:
16" x 20" (41 x 51 cm.)
- Image size:
14" x 18" (36 x 46 cm.)
- Copyboard:
16" x 20" (41 x 51 cm.)

- Contact screen capacity:
16" x 20" (41 x 51 cm.)
- Lens:
Color corrected for maximum sharpness and coverage.
- Reduction range:
Down to 33 1/3% (3X)
- Enlargement range:
Up to 300% (3X)
- Dimensions:
53" (135 cm.) wide
57" (145 cm.) high
31 1/2" (80 cm.) deep
43" (110 cm.) maximum working height.
- Standard Lights:
Four, 420 watt quartz iodine lamps.

MODELS VV1418SS & VV1418SSBL*

115 volts, 60 Hz., 19 amps.

MODELS VV1418SS-2 & VV1418SSBL-2*

220 volts, 60 Hz., 10 amps.

MODELS VV1418SS-6 & VV1418SSBL-6

115 volts, 60 Hz., 28 amps.

With four, 650 watt quartz iodine lamps.

- Film size:
16" x 20" (41 x 51 cm.)
- Image size:
14" x 18" (36 x 46 cm.)
- Copyboard:
16" x 20" (41 x 51 cm.)
- Contact screen capacity:

FILMBOARD

5 8 9 9

DIGITAL READOUTS . . .
for filmboard and lensboard
speed scaling



*NOTE: 420 watt lamps will be supplied unless models with 650 watt lamps are specified.

ACCESSORIES

BACK LIGHTING

See copy above.
Available for 50 Hz. operation at additional charge.

VIS Darkroom Sinks

Save space, steps and money.

A new sink for the modern darkroom—with the accent on compact design and practical construction. Available for three film sizes, with a variety of other practical options. VIS—a "very important sink" from nuArc.

Has a rugged one-piece top formed of ABS plastic—the space age material used to form the bumpers on many automobiles. Stands up under the hardest usage in

- Ribbed bottom raises flat trays for complete water circulation.
- High splashboard behind trays.
- Large, full length dump trough with standard 1 1/4" fast drain.
- Continuous water level control with integral overflow.
- Rugged steel base and shelf. Special enamel finish resists corrosion.
- Leg-leveling screws.

KNOCKS DOWN TO SHIP FLAT . . . FITS ANYWHERE

Sink is shipped knocked down so you can carry it through the narrowest doorway—and assemble it yourself. "Lock-in-legs" design is rugged and easy to assemble (about 12 minutes from carton to standing sink).

BASIC SINKS

Model No.	Description	Floor Space (D x W)
VIS1114X	Basic sink for 11" x 14" or 14" x 18" film trays	30" x 50" (77 x 127 cm.)
VIS1418X	Basic sink for 14" x 18" or 20" x 24" film trays	35 1/2" x 61 1/2" (90 x 156 cm.)
VISWV18X	Washer/viewer sink	30" x 37" (77 x 94 cm.)

TEMPERATURE CONTROL

Heats or chills automatically as necessary to maintain constant temperature. Heavy-duty refrigeration unit gives long, quiet, trouble-free service. Acid-resistant PVC fittings.

MODEL TC24F-1
115 volts, 60 Hz.,
8 amps.

MODEL TC24F-2
220 volts, 60 Hz.,
5 amps.



TWO MODELS AVAILABLE

VIS1114X SINK
Basic sink for 11" x 14" or
14" x 18" film trays.
Floor space: 30" x 50".

VIS1418X SINK
Basic sink for 14" x 18" or
20" x 24" film trays.
Floor space: 35 1/2" x 61 1/2".



KIT1114T TRAY KIT
3—11" x 14" trays.*
KIT1418T TRAY KIT
3—14" x 18" trays.**

*For VIS1114X sink.
**For VIS1418X sink.



KIT1114W TRAY KIT
3—11" x 14" trays,*
1—14" x 18" tray,
steel rack, siphon.
KIT1418W TRAY KIT
3—14" x 18" trays,**
1—20" x 24" tray,
steel rack, siphon.



KIT1418 TRAY KIT
3—14" x 18" trays,*
steel rack, siphon.
KIT2024 TRAY KIT
3—20" x 24" trays,**
steel rack, siphon.



DEVELOPER/WASHER/VIEWER SINK

Speed film production with a sink that lets you develop, wash, inspect and squeegee. Saves steps, increases efficiency, reduces film handling and damage. Shown above, VISWV18X and VIS1114X. Washer/viewer can also be used with VIS1418X.



VISWV18X— WASHER/VIEWER SINK

Built-in 14" x 18" viewing area,
glass work and
squeegeeing surface.
White and red lights.



Available for 50 Hz. operation at no extra cost.

Deluxe nuArc Sinks

The ABS top makes it almost indestructible.

The miracle plastic that takes everything you can give it—and then some. The super tough top is just one more reason to put a nuArc sink in your darkroom.

SINKS HAVE ALL THESE BUILT-IN FEATURES

- Large, full-length dump trough with wide 1 1/4" fast emptying drain.
- High splashboard behind trays.
- Deep basin keeps water and chemicals from splashing.
- Continuous water level control with built-in overflow.
- Heavy-duty, maintenance-free top; impervious to normal photographic chemicals.
- Raised bottom. Raises flat or ribbed developing trays for complete water circulation and better temperature control.

ALL ON A STURDY STEEL BASE

- Sturdy steel construction with full length steel storage shelf.
- Special enamel finish surface resists corrosion from photographic chemicals.
- Leg leveling screws.

DEVELOP, WASH, VIEW SINKS

- Built-in diffused viewing area. Actually an integral part of the one-piece top. Won't leak, break or crack. Resists dirt, mold and grit.
- Convenient glass work and squeegeeing surface.
- Includes white and ortho-safe lights with three-way switch (white, off, ortho-safe).
- Leg leveling screws.

DEVELOPING SINKS

Model	With Temperature Control (Model TC 24-1)	Holds Three Trays Up to:	
		Inches	Centimeters
FDS18	FDS18TC	14" x 18"	36 x 46 cm.
FDS24	FDS24TC	20" x 24"	51 x 61 cm.

DEVELOP, WASH, VIEW SINKS

Model	With Temperature Control (Model TC 24-1)	Holds Three Trays Up to:		
			Inches	Centimeters
FDSV18	FDSV18TC	Develop, wash, view sink.	14" x 18"	36 x 46 cm.
FDSV24	FDSV24TC	Develop, wash and view sink with crossover.	20" x 24"	51 x 61 cm.

WASH, VIEW OR DOT ETCH

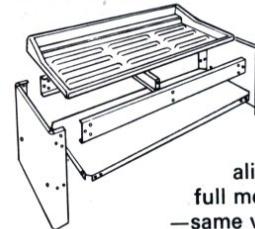
FWV24	Wash and view sink only. For 20" x 24" (51 x 61 cm.) film.
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MODEL FDS18
Holds three trays up to:
14" x 18"
(36 x 46 cm.)

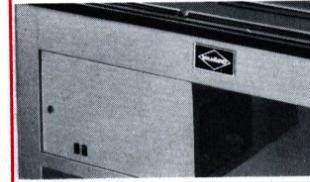
MODEL FDSV24TC
Holds three trays up to:
20" x 24"
(51 x 61 cm.)

MODEL FDSV18
Holds three trays up to:
14" x 18" (36 x 46 cm.)



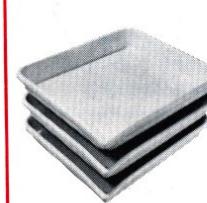
KNOCK-DOWN MODELS FIT WHERE OTHERS WON'T

Easy to set up in the *smallest* darkroom. 5/16" bolts fit into pre-drilled, pre-aligned holes and make a rugged base. Same full metal base that distinguishes all the nuArc sinks—same wear resistant finish. Available on all models.



MODEL TC24-1
115 volts, 60 Hz., 8 amps

MODEL TC24-2
220 volts, 60 Hz., 5 amps



ACCESSORY DEVELOPING TRAYS

Made of high impact plastic. Rounded corners, flat bottom, for easy maintenance.

Model	Inches	Centimeters
VH1114 *	11" x 14"	28 x 36 cm.
VH1418 *	14" x 18"	36 x 46 cm.
VH2024 *	20" x 24"	51 x 61 cm.

*Must order 3 each.

Plate Developing Sinks



Large Sinks

SPEED PROCESSING OF PLATES AND COLOR PROOFS

New top is molded of one-piece chemically resistant plastic—a new space age material that takes a real beating—with no after effects. Extra deep construction keeps chemicals and water from splashing. The full width spray pipe covers the entire plate for fast, even cleaning. Includes these features:

- Drainboard at just the right angle and right height for efficient plate handling. A perfectly flat surface gives total support to the plate for uniform development.
- Sturdy all-welded steel base and storage shelf with chemical-resistant enamel finish.

Model	Maximum Plate Size (D x W)	
	Inches	Centimeters
PS36	30½" x 33½"	77 x 85 cm.
PS48	33½" x 45½"	85 x 116 cm.

Pictured in small photo:

MODEL CA24S, accessory catch-all shelf. 7½" x 23¼". Fits PS36 and PS48 only.

Small Sinks

Convenient plastic basin set in a sturdy aluminum frame. Basin has full length spray pipe, raised and tilted work area, drain.

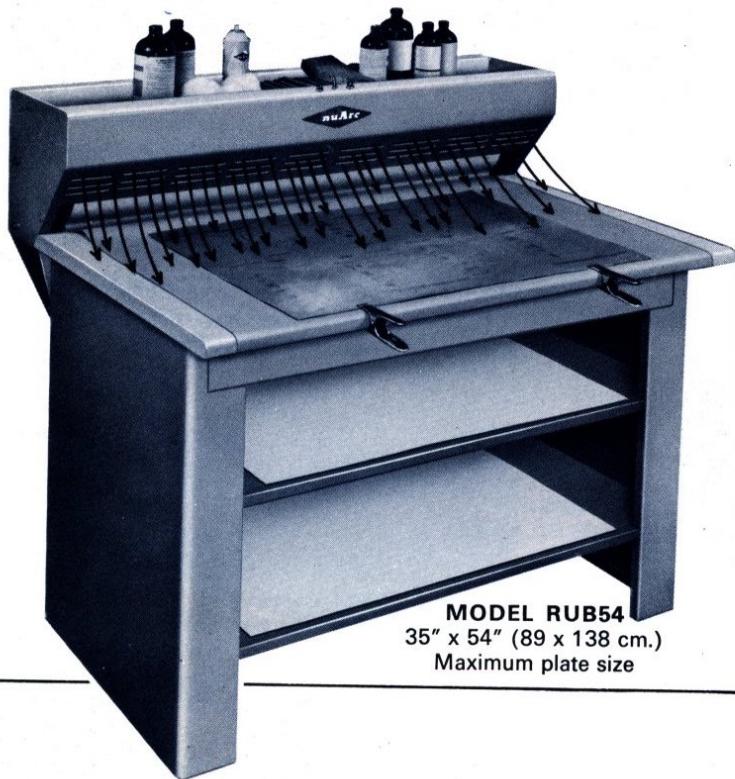
Cabinet is sturdy aircraft-type construction. Shelf, legs and top interlock for maximum rigidity. Disassembled for economical shipment and easy access through narrow doors. Quickly and easily assembled.

Top frame is baked gray hammertone finish. 4 leg levellers.

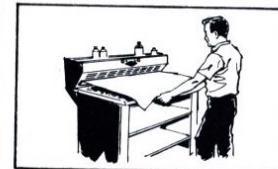


Model	Maximum Plate Size (D x W)	
	Inches	Centimeters
PS26X	19" x 24"	48 x 61 cm.
PS30X	26½" x 28½"	68 x 72 cm.

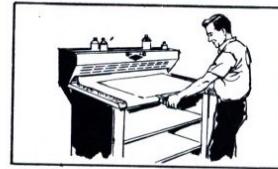
Plate Finishing Tables



MODEL RUB54
35" x 54" (89 x 138 cm.)
Maximum plate size



1. Pull sheet from roll.



2. Clamp sheet and plate.



3. Finish and air-dry plate.



4. Remove soiled sheet.

Every convenience is yours for developing, gumming, finishing, asphaltum coating, rub-up—the ideal table for pre-sensitized and wipe-on plates.

nuArc's built-in features promote good work habits and cleanliness—you get dependable plates with fewer make-overs—reduced downtime.

- Built-in blowers provide a powerful, even flow of air over the entire table surface to speed drying.
- Built-in electric heater speeds drying even more.
- Formica top is protected by heavy paper fed from a built-in dispenser; always a clean work surface for your plate.
- Sturdy, all welded steel base and storage shelves.

Model	Working Area (D x W)	
	Inches	Centimeters
RUB40	28" x 40"	72 x 102 cm.
RUB54	35" x 54"	89 x 138 cm.

115 volts, 60 Hz.

Darkroom Safelights

Wide angle illumination takes your darkroom out of the dark

Bubblites, the ortho-safe graphic arts safelights.

Ruby bulbs are subject to changes as you use them. Bubblite's plastic bubble never changes, because it is permanently pigmented to provide consistently safe light for all orthochromatic, photo-sensitive materials. Beneath the bubble is an inexpensive household bulb. You get more light and better work control.

Each is a complete, ready-to-use lighting package, with bulb, mounting facilities, cord and pull chain or in-cord switches.

THE HANDY LIGHT THAT SCREWS IN ANYWHERE

MODEL DLB4—4" diameter

Standard screw-type base. Not much more in price than a ruby bulb alone. Can be mounted on wall or ceiling—as illustrated. Porcelain receptacle not included. Uses a 15-watt replacement bulb.

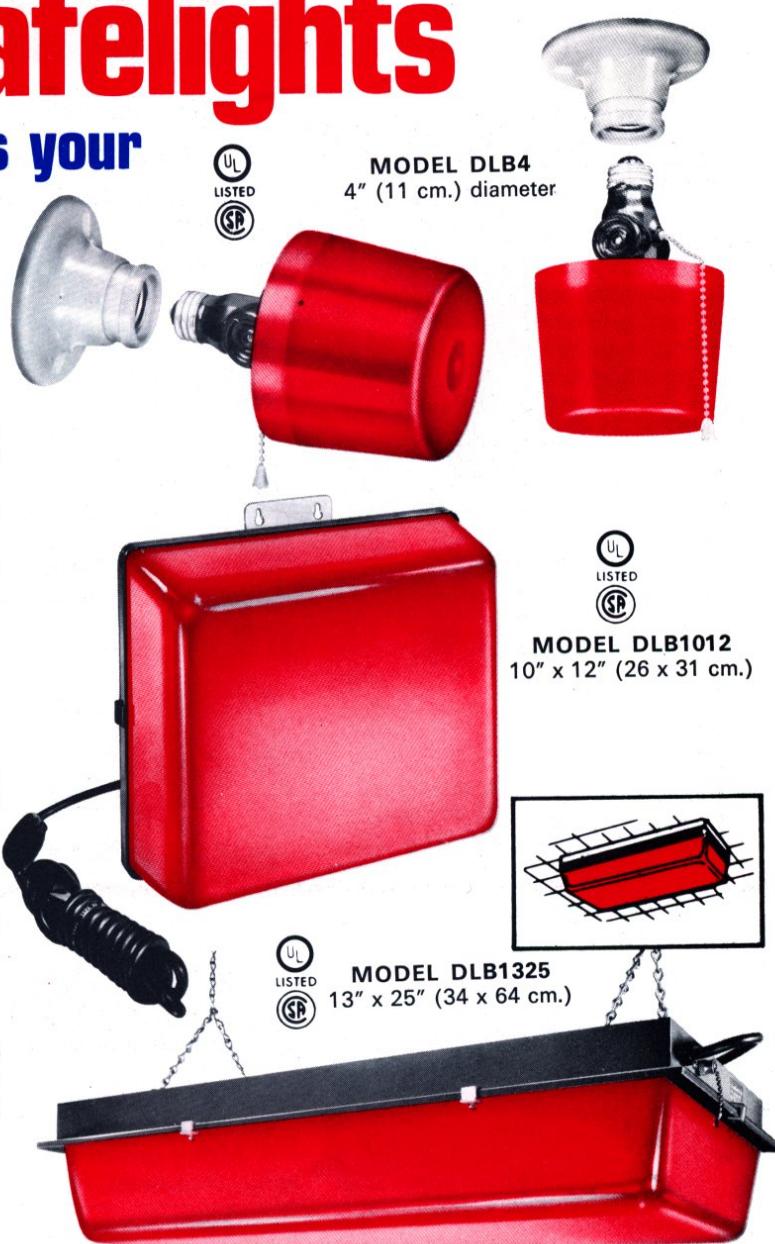
MODEL DLB1012—10" x 12"

Two 6-watt bulbs and large ortho-safe surfaces give you much greater illumination. Metal bracket for wall mounting. Eight foot cord with inline switch.

MODEL DLB1325—13" x 25"

With chains for suspension from ceiling, and knockout holes for flush ceiling or wall mounting; two 20-watt, 24" extra long life fluorescent tubes; ballast; starters. Includes eight foot cord.

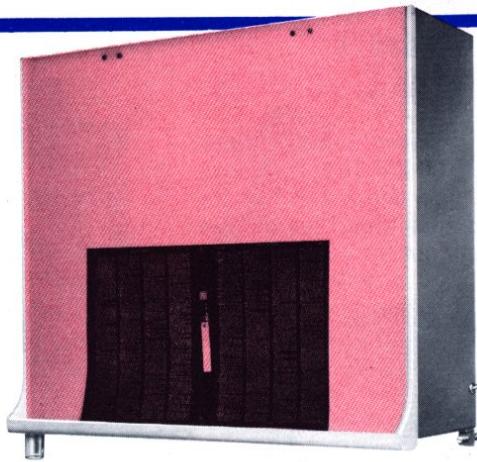
All models 118 volts, 60 Hz.



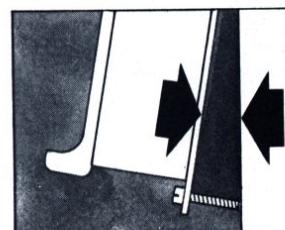
Two-Way Darkroom Inspection Lights

Two light sources: an ortho-safe light for safe developing; a white light for final inspection, squeegeeing and general darkroom illumination. The front work area tilts to a comfortable working angle.

Three way switch, drip trough, drain, steel body. Front is hinged for easy access to lights. Includes eight foot cord.



Use white light for final inspection and squeegeeing.



Adjustment screw lets you set most comfortable working angle.

Model	Size (D x W x H) Inches	Centimeters	Lights
DLV20	10" x 20" x 18"	26 x 51 x 46	1 red and 2 white cm. 15 watt fluor. lights
DLV28	10" x 28" x 25"	26 x 72 x 64	2 red and 3 white cm. 20 watt fluor. lights

BOTH MODELS

MODEL DLV20
10" x 20" x 18"
(26 x 51 x 46 cm.)



All models 118 volts, 60 Hz.



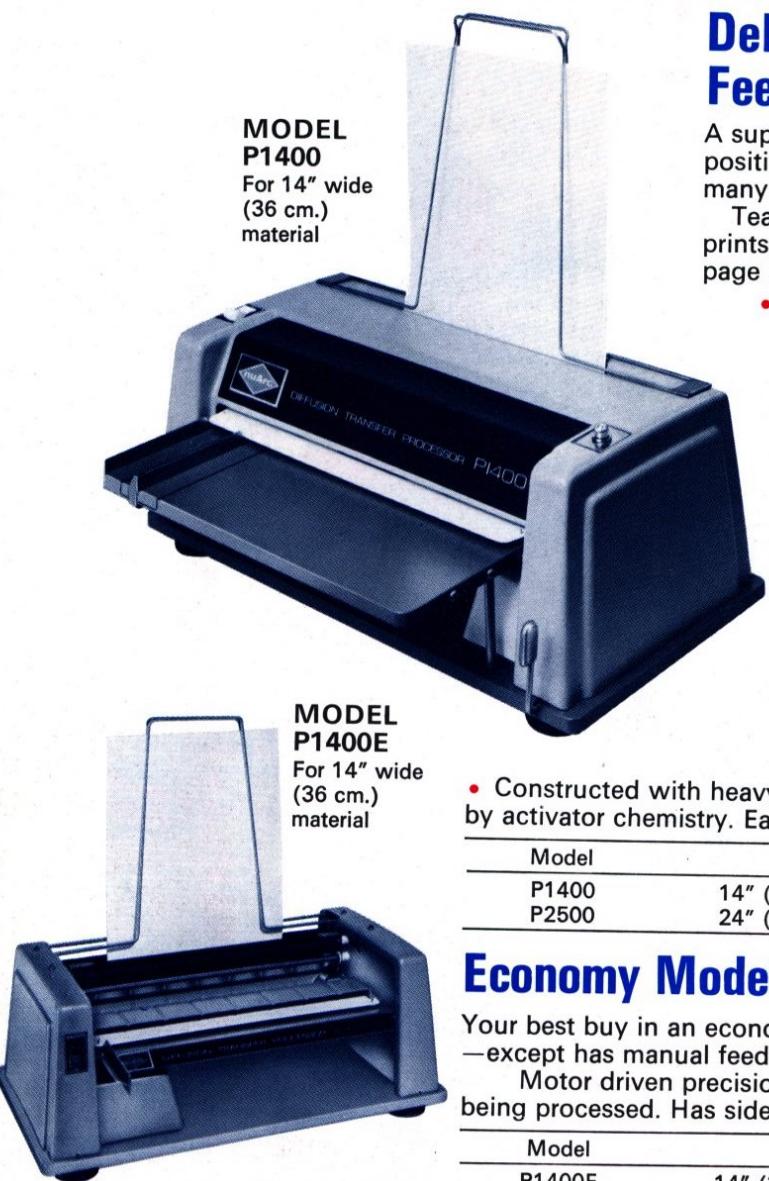
Diffusion Transfer Processors

Deluxe Models with Motor Driven Feed Rollers and Timer

A superior processor that makes a perfect image transfer . . . positive to positive—on paper, film or plates. Compatible with many materials and chemicals—Kodak PMT, Gevaert, etc.

Teamed with a graphic arts camera, makes instant screened prints, artwork proofs; resizes logotypes and typography; creates page make-ups—eliminating stripping.

- Automatic feed. Materials pass through motor driven rollers and into the deep dip chemical tray at a constant speed. Receive thorough wetting and uniform developing—absolutely necessary for consistently good, even prints.
- Large, spring loaded precision ground rollers combined with accurate tension system are major design factors which insure faithful image transfer. Longer life. When not in use, release tension on rollers to eliminate flat spots.
- Feed board and adjustable side guide for accurate register and precision line-up of narrow or wide sheets.
- Rack for holding materials while developing. Automatic timer: light goes on at push of lever, and at end of 30 seconds bell rings and material is ready to be peeled apart.
- Constructed with heavy gauge stainless steel and other materials not affected by activator chemistry. Easiest processor to clean—no tools required.



Model P1400

Model P1400 is a diffusion transfer processor designed for 14" wide (36 cm.) material. It features a motor-driven feed system with precision ground rollers and a deep dip chemical tray. The unit is constructed from heavy gauge stainless steel and other materials not affected by activator chemistry, making it easy to clean. It includes an automatic timer and a side guide for accurate register and precision line-up of narrow or wide sheets. A rack is provided for holding materials while developing.

Model P2500

Model P2500 is a diffusion transfer processor designed for 24" wide (61 cm.) material. It features a motor-driven feed system with precision ground rollers and a deep dip chemical tray. The unit is constructed from heavy gauge stainless steel and other materials not affected by activator chemistry, making it easy to clean. It includes an automatic timer and a side guide for accurate register and precision line-up of narrow or wide sheets. A rack is provided for holding materials while developing.

Model P1400E

Model P1400E is a diffusion transfer processor designed for 14" wide (36 cm.) material. It features a manual feed system instead of a motor-driven feed. It has a Formica top, interlocking shelf, legs and top for maximum rigidity. The unit is disassembled for economical shipment and easy access through narrow doors. Model WT32X only.

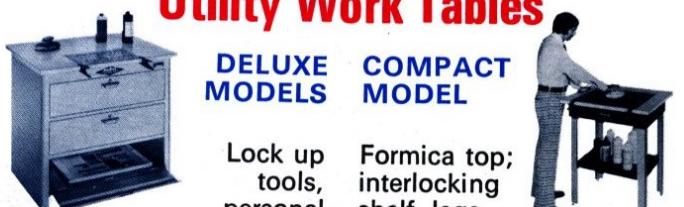
Model WT32X

Model WT32X is a utility work table designed for 14" wide (36 cm.) material. It features a Formica top, interlocking shelf, legs and top for maximum rigidity. The unit is disassembled for economical shipment and easy access through narrow doors. Model WT32X only.



Film Storage Cabinets

Welded steel drawers: two full sized for 20" x 24" (51 x 61 cm.) film boxes, two divided in half for smaller size film. Plus a large storage area for boxes. Use it with a cutter or with a vacuum frame and contact printing lamp. Cabinet is heavy-gauge steel with baked gray hammertone enamel finish. Top is durable white formica.



Utility Work Tables

DELUXE MODELS

Lock up tools, personal equipment. Formica top. Cabinet is heavy-gauge steel with grey hammertone enamel finish. Models WT40, WT54.

COMPACT MODEL

Formica top; interlocking shelf, legs and top for maximum rigidity. Unit disassembled for economical shipment and easy access thru narrow doors. Model WT32X only.

Model	Description	Size (D x W)	Centimeters
FS24C	Film storage cabinet with cutter	24" cutter	61 cm. cutter
FS24	Film storage cabinet only, no cutter	28" x 40" top	72 x 102 cm. top
		28" x 40" top	72 x 102 cm. top

Model	Size of Top (D x W)	Centimeters
WT32X	24" x 32"	61 x 82 cm.
WT40	28" x 40"	72 x 102 cm.
WT54	36" x 54"	92 x 138 cm.

There are dozens of reasons why Flip/Top[®] Platemakers are the most popular in the world!

ONLY THE FLIP/TOP GIVES YOU ALL THESE BUILT-IN FEATURES

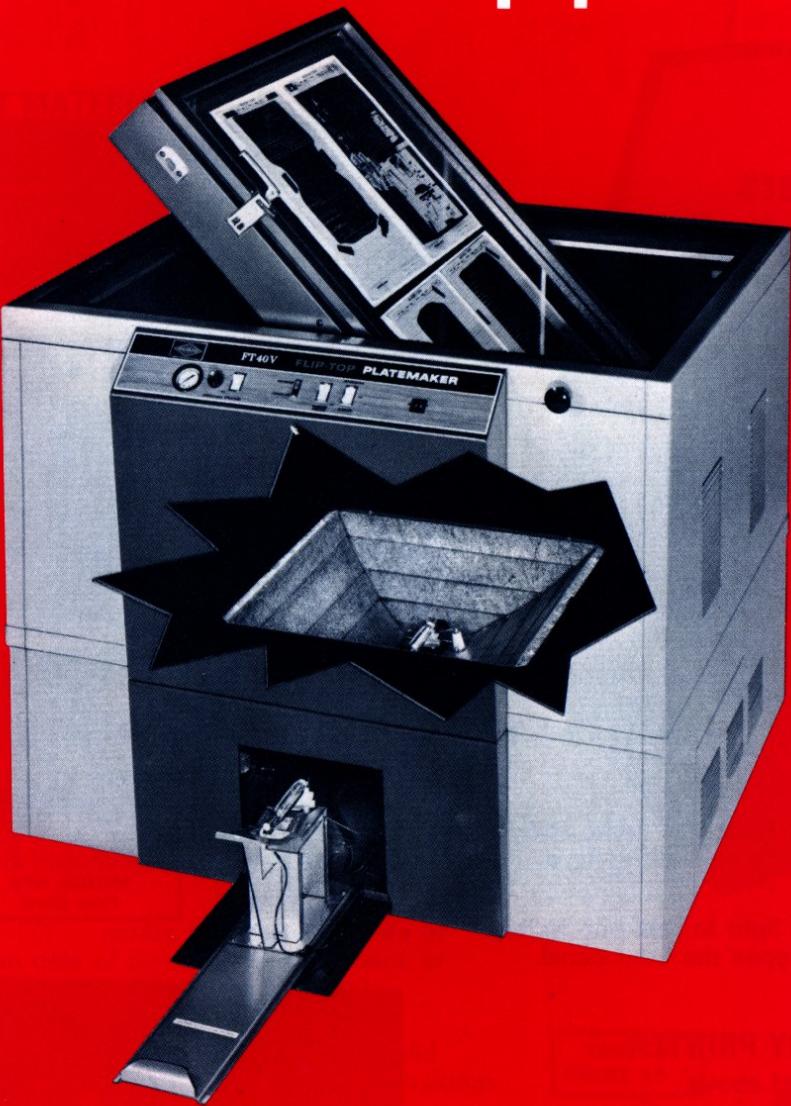
(1) SELF-CONTAINED DESIGN—Occupies a floor space just a fraction larger than the vacuum frame.

(2) FULLY ENCLOSED LIGHT SOURCE—

Exclusive Flip/Top design allows you functional and convenient location of the platemaker: put one between a light table and a plate sink for step-saving efficiency. No need for external venting systems... blower is built-in. The largest Flip/Top is made to move through a standard 30" door.

(3) CENTRAL CONTROL PANEL—Everything at your fingertips. Master switch, electric timer, vacuum switch, gauge and bleed valve.

(4) CHOICE OF LIGHT SOURCE—nuArc knows that plants have different requirements based on their plates, proofs and production requirements. So nuArc gives you a choice of light sources to match your needs.



IT'S THE EASIEST PLATE-MAKING, JUST THREE STEPS

1. LOAD

2. FLIP

3. EXPOSE



(5) UNOBSTRUCTED VACUUM FRAME—Gives you full visual access to the vacuum frame for easy inspection of overall contact and register. Lets you use your platemaking frame with an overhead light for contacting duplicating film.

(6) PERMANENT REFLECTOR—Set at the correct distance from the vacuum frame for time-constant exposures—perfect coverage.

(7) IMPROVED VACUUM SYSTEM—

One-piece live rubber blanket with permanent molded beading, stays soft for fast vacuum and good contact. Reliable vacuum pump completes the system. Frame is counter-balanced for easy load, flip, expose operation.

(8) BUILT-IN VOLTAGE ADJUSTMENT—Voltage control system allows compensation for incoming line voltage variations. Provides constant light output; consistent exposures. Standard on most Flip/Tops.

(9) ALL METAL CONSTRUCTION—No wood, flakeboard or other inexpensive substitutes for metal.



SCREEN PRINTING EQUIPMENT

New brochures from nuArc for screen printers: Described are 20 custom units for exposing direct and indirect screens. The units, in Flip/Tops and table top styles, are available in several light sources—all with a special blanket to accommodate screen frames and films. Send for brochure No. G122. For literature describing nuArc's camera and diffusion transfer processor used to create artwork and positives in screen printing, write for brochure No. G125 and wall chart No. A107.

Instant Mercury Table Top Platemakers

Deluxe platemakers for all plates, proofing materials, films

With many built-in features for speed and economy. All the construction features described below—Plus all the features described on Page 19 with:

BUILT-IN LIGHT INTEGRATOR—Keeps the exposure uniform regardless of fluctuations in the voltage because it constantly "reads" the light source. A plus feature at no additional charge.

SUPERIOR LIGHTING SYSTEM—Full power instantly (N1000 only)—no wait for warm-up, no shutter, no moving parts.

ONE YEAR LAMP GUARANTEE—nuArc guarantees the life of the lamp for 1 (one) year from date of purchase of equipment, or lamp will be replaced at no charge.

Applicable only in U.S.A. and Canada.

VERSATILE—For all plates, black and white and color proofing systems, daylight contacting films, just to mention a few.

TOTALLY SAFE—No stray light to leak out. Safety switch shuts off light if you open the front panel.

Available in 2 sizes:

MODEL N1000 MERCURY PRINTER—

Has all the features mentioned above.

MODEL N750 MERCURY PRINTER—

Compact, economical unit has most of the same features as above, plus a slide-out drawer for easy loading, checking. 750 watt rapid start Mercury light source.

Model	Size Inside Blanket Beading (D x W)	Wattage Input to Lamp	Line Volts
	Inches	Centimeters	
N750-1	17" x 22"	44 x 56 cm.	750
N750-2	17" x 22"	44 x 56 cm.	750
N1000-1*	23" x 27"	59 x 69 cm.	1000
N1000-2*	23" x 27"	59 x 69 cm.	1000

*Available with deep-well blanket for screen printing stencils. See Note page 17.

FLOOR STANDS

All metal. Full storage shelf.

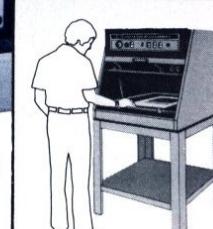
MODEL NFS2, 24" x 27" x 37" high (61 x 69 x 94 cm.) for N750.

MODEL NFS, 30" x 33" x 30" high (76 x 84 x 76 cm.) for N1000 and N1500 (shown on page 21).



N1000

23" x 27" (59 x 69 cm.)
Inside blanket beading

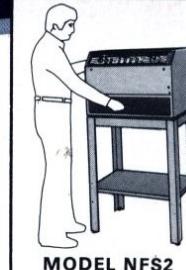


MODEL NFS
Floor Stand



N750

17" x 22" (44 x 56 cm.)
Inside blanket beading



MODEL NFS2
Floor Stand

Instant Mercury Flip/Top Platemakers

FOR ALL GRAPHIC ARTS MATERIALS

Here's a newly styled and engineered line of Flip/Top Platemakers with new instant start Mercury Vapor light source, and nuArc's solid state instant-on technology. It's an unbeatable combination for convenience, speed and economy. With these exclusive features: instant start; no shutter; 1 year tube guarantee; for all graphic arts materials.

A SUPERIOR, ECONOMICAL LIGHTING SYSTEM

No waiting, no warm up, no idling, no shutter. When you press the start switch, you get full power instantly.

Economical—lamp is on only when you are exposing.

Economical—low lamp replacement cost.

Economical—when compared with the cost of replacing carbons.

Economical—plugs into a 120 volt outlet (220 volts available).

New Flip/Top cabinet gives you famous load, flip, expose convenience with other functional advantages. Controls are grouped for working efficiency. Glass frame is one piece welded tubular aluminum. Vacuum frame is surrounded by a light seal . . . all the light stays in the cabinet.

LIGHT INTEGRATOR STANDARD - NO EXTRA CHARGE

Automatically compensates for voltage fluctuations, brown-outs, etc. to keep exposures uniform. Gives far more control than a timer can provide. Set the digital computer for the proper number of units, and a light sensor monitors the instant light source to keep your exposures consistent.

ONE YEAR LAMP GUARANTEE—nuArc guarantees the life of the lamp for 1 (one) year from date of purchase of equipment, or lamp will be replaced at no charge. (1000 watt units only.)

Applicable only in U.S.A. and Canada.

SOLID STATE—The power supply and light integrator are solid state—compact and dependable. Permanently lubricated vacuum pump.

SIMPLE OPERATING SEQUENCE—With dial-in exposure controls, power and vacuum controls all up front at your fingertips.

VERSATILE—For all plates, black and white and color proofing systems, daylight contacting films, just to mention a few.

Model	Size Inside Blanket Beading (D x W)	Wattage	Line	
	Inches	Centimeters	Input to Lamp	Volts
FT18V-1	17" x 22"	44 x 56 cm.	1000	120
FT18V-2	17" x 22"	44 x 56 cm.	1000	220
FT26V-1*	23" x 27"	59 x 69 cm.	1000	120
FT26V-2*	23" x 27"	59 x 69 cm.	1000	220

*Available with special blanket for screen printing.

NON-STOP MODELS FOR EVEN FASTER PLATEMAKING

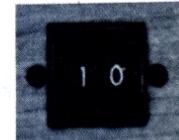
Same time saving features as above—with a big plus. Two vacuum frames, back-to-back; two vacuum pumps, motors; dual controls. It's the platemaker that doubles your platemaking capacity—in half the floor space. Think of all the ways you can improve productivity with this added capacity. See page 20 for more Non-Stop features.

Model	Size Inside Blanket Beading (D x W)	Wattage	Line	
	Inches	Centimeters	Input to Lamp	Volts
FT26VNS-1*	23" x 27"	59 x 69 cm.	1000	120
FT26VNS-2*	23" x 27"	59 x 69 cm.	1000	220

*Available with deep-well blanket for screen printing stencils. See Note page 17.

Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.

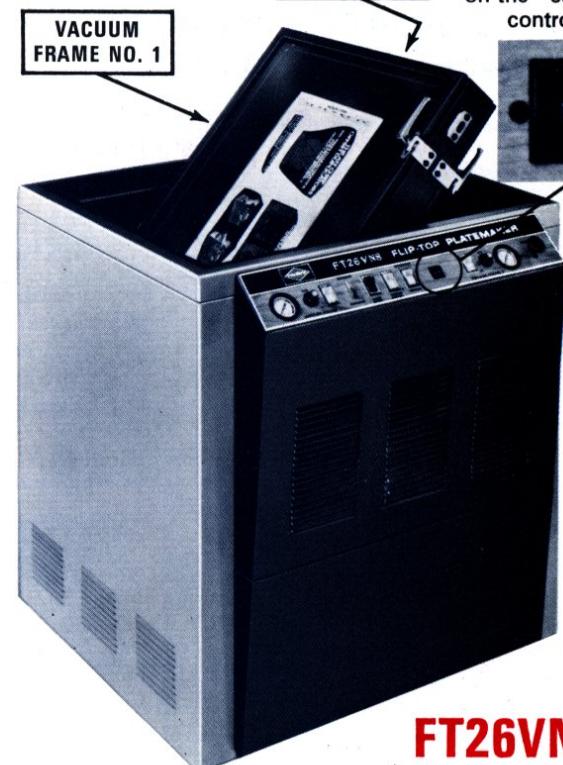
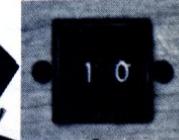
INTEGRATOR
DIGITAL DIAL
on the "easy reach"
control console.



FT26V

23" x 27" (59 x 69 cm.)
Inside blanket beading

INTEGRATOR
DIGITAL DIAL
on the "easy reach"
control console.



FT26VNS

Non-Stop Flip/Top
23" x 27" (59 x 69 cm.)
Inside blanket beading

Two Flip/Tops in the space of one

Non-Stop Flip/Top Platemakers with Back-to-Back Vacuum Frames

Here are the platemakers that help you get the plates on the press . . . fast. It's actually two platemakers in the floor space of one. It's the unit that lets you increase proofing and plate production . . . without expanding your platemaking department. Its famous Flip/Top operation with these big production bonuses:

- Two vacuum frames, back-to-back.
- Dual vacuum system; 2 vacuum gauges; 2 vacuum switches; 2 vacuum bleed valves; 2 vacuum pumps and motors.
- Heavy-duty electrical construction for continuous operation.

THE LIGHT SOURCE WORKS ON ONE SIDE WHILE YOU WORK ON THE OTHER

Thanks to the two-sided vacuum frame, you can expose plates on one side while you unload and reload on the other side.

STEP AND REPEAT ON ONE SIDE ... ROUTINE JOBS ON THE OTHER

Great idea! No more production tie-ups. Production never stops on a Non-Stop Flip/Top. Your press is never down waiting for a plate.

PROOF ONE JOB WHILE YOU PLATE ANOTHER

If proofing demands as much time as platemaking in your plant, our Non-Stop Flip/Top platemaker is designed for you. It lets you proof and plate different jobs at the same time on one piece of equipment.



"GANG" EXPOSE YOUR PLATES . . . AND STAY AHEAD OF YOUR AUTOMATIC PLATE PROCESSOR

It's faster to register several plates in a vacuum frame at a time. Add to that the advantages of "gang" developing the plates by hand or in a processor—and you save more time.

Non-Stop Flip/Top Platemakers with various light sources are described on pages 19, 21, 22, 23 and 24.

The least expensive Flip/Top Platemakers

With Carbon Arc Lamps • Automatic Carbon Feed

The nuArc way of platemaking combines a powerful high-intensity point light source and vacuum frame in a compact, modern cabinet. Saves floor space, simplifies exposing plates and other materials.

Patented arc control feeds the carbons at timed intervals for constant, uniform light output. Exposures are steady; coverage and intensity are uniform.

WITH THESE nuArc FEATURES:

- nuArc point light source
- Unobstructed vacuum frame
- Self-contained design
- Central control panel
- Permanent reflector
- Easy access to light source
- Improved vacuum system

Model	Volts	Size Inside Blanket Beading (D x W)	Centimeters
		Inches	
FT18	115	17" x 22"	44 x 56 cm.
FT26-1 *	115	23" x 27"	59 x 69 cm.
FT26-2 *	220	23" x 27"	59 x 69 cm.
FT32	220	28" x 32"	72 x 82 cm.
FT40 *	220	30" x 40"	77 x 102 cm.

All models except FT18 are both UL and CSA listed.

*Available with deep-well blanket for screen printing stencils, see Note page 17. For Carbon price list, request form #511.



FT26

23" x 27"
(59 x 69 cm.)
Inside blanket
beading

The most convenient light source

Flip/Top Platemakers with PXA Pulsed Xenon Light Source

A complete light source that's ready to make plates whenever you are. Instant starts and constant output at full intensity. Full color temperature immediately. Absolutely no warm-up and no waiting. Because the tube is consistent during its long life, exposure times are consistent. Voltage control system allows compensation for incoming line voltage variations.

It gives you many unique operating conveniences. It's clean and virtually maintenance-free. Pulsed xenon is excellent for any type of work (plates, proofs, films), since the light emitted is color balanced over the entire visible spectrum.

FASTER EXPOSURES WITH THE FT40LHS HIGH SPEED MODEL

8,000 watts input as compared with 4,000 watts input for the standard 30" x 40" size. Exposures are faster.

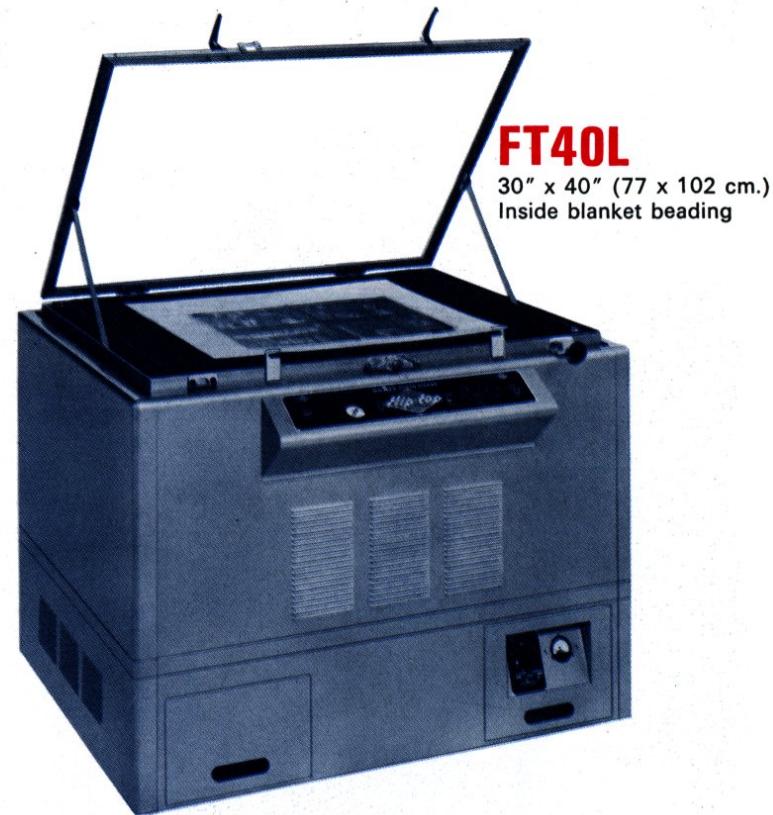
Model	Size Inside Blanket Beading (D x W)	Wattage Input	
	_inches	Centimeters	To Lamp
FT18L-1	17" x 22"	44 x 56 cm.	1500
FT18L-2	17" x 22"	44 x 56 cm.	1500
FT26L	23" x 27"	59 x 69 cm.	2500
FT32L	28" x 32"	72 x 82 cm.	4000
FT40L	30" x 40"	77 x 102 cm.	4000
FT40LC	30" x 40"	77 x 102 cm.	4000
FT40LHS	30" x 40"	77 x 102 cm.	8000
FT46L	36" x 46"	92 x 117 cm.	8000
FT52L	43" x 52"	110 x 133 cm.	8000

See page 24 for complete specifications.

MODEL FT40LC—FOR PROOFS AND ALL YOUR PLATEMAKING

HI-LOW POWER SWITCH—Low intensity for proofing and high intensity for platemaking. Red light indicates full intensity.

SPECIAL TIMER—A reset timer calibrated in seconds for exact repeat exposures.



NON-STOP FLIP/TOPS WITH nuArc PULSED XENON LIGHT SOURCE

With two, back-to-back vacuum frames, dual pumps, dual controls. Like two platemakers in the space of one.

Model	Size Inside Blanket Beading (D x W)	Wattage Input	
	_inches	Centimeters	To Lamp
FT26LNS	23" x 27"	59 x 69 cm.	2500
FT32LNS	28" x 32"	72 x 82 cm.	4000
FT40LNS	30" x 40"	77 x 102 cm.	8000
FT46LNS	36" x 46"	92 x 117 cm.	8000
FT52LNS	43" x 52"	110 x 133 cm.	8000

See page 20 for more Non-Stop features.

Pulsed Xenon Table Top Platemaker

All the advantages of nuArc's pulsed xenon light source—in an economical table top unit. 6000° K light source for fast, economical platemaking. A compact, self-contained exposing unit.

Model	Size Inside Blanket Beading (D x W)	Wattage Input to Lamp	Line Volts
	_inches	Centimeters	
N1500-1	23" x 27"	59 x 69 cm.	1500
N1500-2	23" x 27"	59 x 69 cm.	1500

Note: This unit does not require front panel, but panel is available as an accessory.

FLOOR STAND

All metal, rugged construction. Full storage shelf for plates and chemicals.

MODEL NFS, 30" x 33" x 30" high (76 x 84 x 76 cm.)



MODEL NFS
Floor Stand

Flip/Tops with Metal Halide Lamps

Ultra-Plus, the fastest platemakers

Ultra-Plus, the fastest of all light sources for most light sensitive materials. Makes plates and proofs in seconds. Ideal for newspapers, commercial and in-plant printers.

Gives you 4,000 watts for pinpoint definition of halftones, small type, sharp edges.

Made with rare earth additives, this powerful light source effectively covers the 3600 to 4500 Angstrom range for exposing both photo polymer and diazo coatings.

These Flip/Tops should definitely be your choice if faster platemaking can improve your profit.

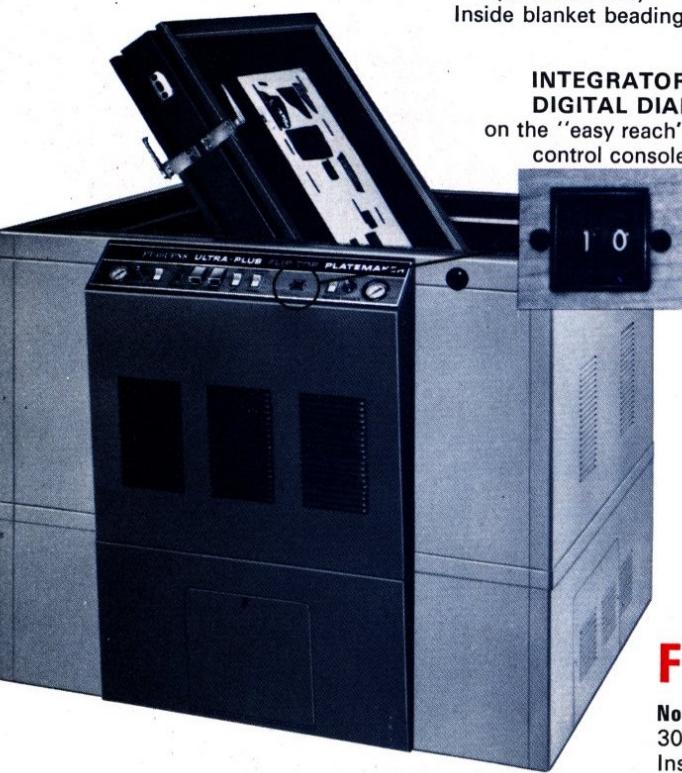


FT40UP

30" x 40"
(77 x 102 cm.)

Inside blanket beading

**INTEGRATOR
DIGITAL DIAL**
on the "easy reach"
control console



FT40UPNS

Non-Stop Flip/Top
30" x 40" (77 x 102 cm.)
Inside blanket beading

Here's the Newest Technology in Platemakers with a New Look

Here's the platemaker that helps you establish efficient platemaking procedures. When you begin the work day, push the "on" button and the lamp warms up, then reduces to a stand-by "idle" instantly. Push the expose button, and the lamp goes to full intensity and the shutter opens instantly. "Lamp mode" indicator tells you whether the lamp is at idle or expose intensity.

BUILT-IN LIGHT INTEGRATOR—Keeps exposures uniform regardless of voltage fluctuations or other variables • Digital dial sets units of light, exposures are then consistent and uniform.

VIRTUALLY SERVICE-FREE—New shutter—rides smoothly and quietly on nylon rollers, for heavy duty continuous service • Oil-less vacuum pump • Proximity safety switch; no physical contact points to wear out • One-piece welded glass frame

TOTALLY SAFE—LIGHT TIGHT—Thick brushes between vacuum frame and cabinet prevent any light leaking out

OPERATION FASTER THAN EVER IN NEW CABINET DESIGN—"Easy reach" wood grain finish control panel, with exposure light indicator • Two-tone cabinet styling • Easy access drawer for lamp changing and High-Low lamp intensity control on FT40UP and FT40UPNS platemakers

Model	Size Inside Blanket Beading (D x W) Inches Centimeters	Wattage Input To Lamp
FT40UP*	30" x 40" 77 x 102 cm.	4000
FT40-3UP	33" x 41½" 84 x 106 cm.	4000
FT46UP	36" x 46" 92 x 117 cm.	4000
FT52UP*	43" x 52" 110 x 133 cm.	4000

See page 24 for complete specifications.

NON-STOP MODELS WITH TWO BACK-TO-BACK VACUUM FRAMES

Model	Size Inside Blanket Beading (D x W) Inches Centimeters	Wattage Input To Lamp
FT40UPNS*	30" x 40" 77 x 102 cm.	4000
FT40-3UPNS	33" x 41½" 84 x 106 cm.	4000
FT46UPNS	36" x 46" 92 x 117 cm.	4000
FT52UPNS*	43" x 52" 110 x 133 cm.	4000

See page 20 for more Non-Stop features.

See page 24 for complete specifications.

*Available with deep-well blanket for screen printing stencils, see page 17.



only at nuArc...Instant Start Metal Halide

New Instant Start Ultra-Plus Flip/Top Platemakers

**The most efficient
light source is now
even more efficient**

Metal halide has long been recognized as the best all around light source for the fastest exposures of plates, film and proofing materials. Made with rare earth additives, metal halide effectively covers the 3600 to 4500 Angstrom range that's critical for photo polymer and diazo coatings.

For DuPont plates and proofing materials, you have the option of changing from the metal halide Ultra-Plus lamp to a mercury vapor lamp. It's available as an accessory.

Starting with these superior light sources, nuArc has incorporated the latest solid state electronic and electrical controls to give you the very newest Flip/Top. Check the features:

INSTANT START . . . NO SHUTTER

You have full power instantly, exposing in seconds instead of minutes. No shutter, no warm-up, no idling.

BUILT-IN LIGHT INTEGRATOR

Every plate or proof gets the exact amount of light needed for proper exposure—no more, no less—regardless of voltage fluctuation or other variables. Set units of light needed by simply dialing the digital counter on the control panel.

SOLID STATE POWER SUPPLY

Greater efficiency, savings on power consumption.

FINEST VACUUM SYSTEM

One-piece live rubber blanket with permanent molded beading, stays soft for fast vacuum and perfect contact—absolutely necessary for good reproduction.

ONE-PIECE ALUMINUM GLASS FRAME

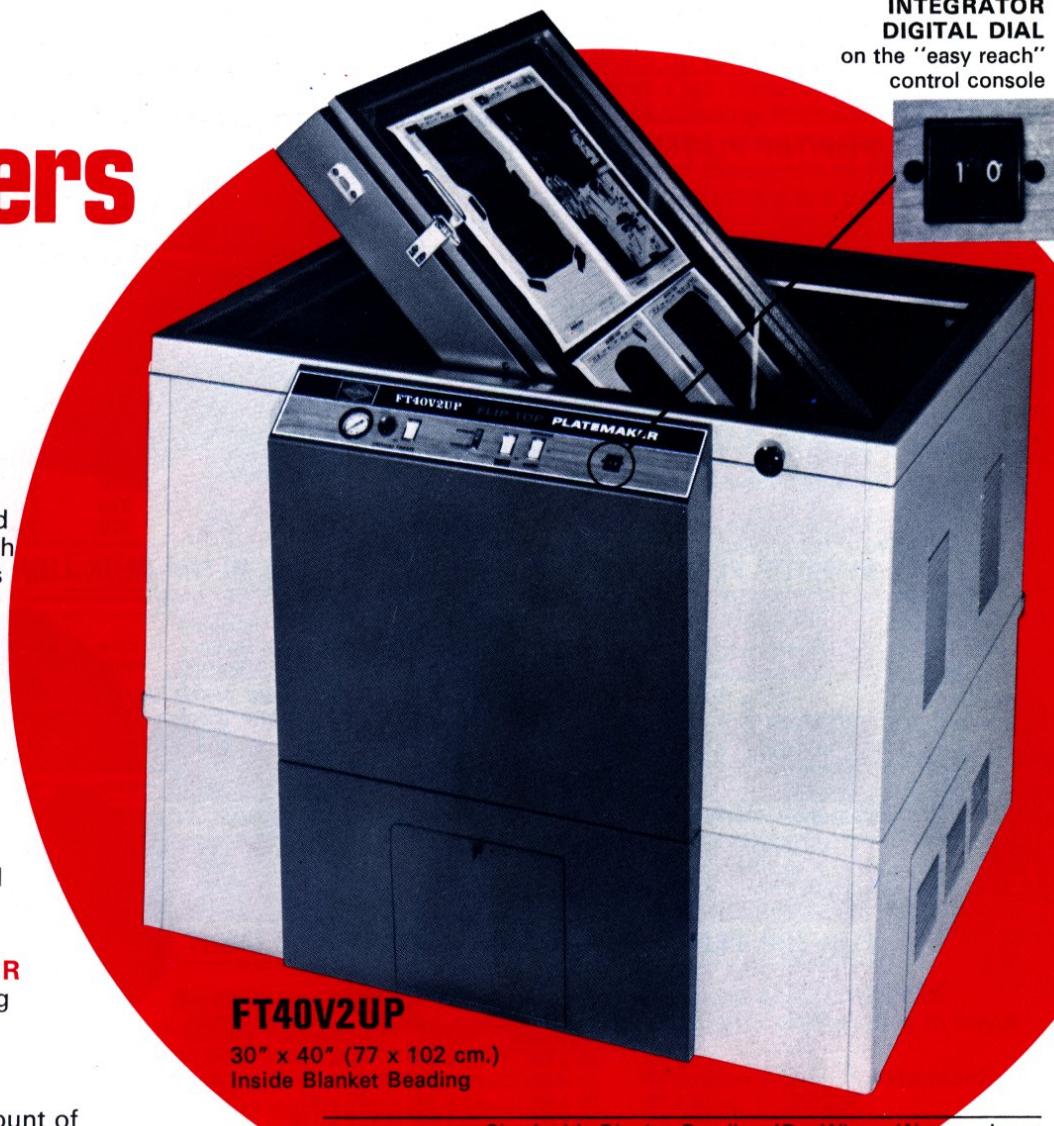
Sturdy, lightweight. If glass should need replacing, just unscrew four brackets that hold glass to the frame.

SAFETY LIGHT SEAL

Special brushes between vacuum frame and cabinet prevent viewing any exposure light.

VIRTUALLY MAINTENANCE-FREE

Heavy duty oil-less vacuum pump. Proximity safety switch. No physical contact points.



FT40V2UP

30" x 40" (77 x 102 cm.)
Inside Blanket Beading

Model	Size Inside Blanket Beading (D x W)	Wattage Input	
	Inches	Centimeters	To Lamp
FT26V2UP*	23" x 27"	59 x 69 cm.	2000
FT32V2UP	28" x 32"	72 x 82 cm.	2000
FT40V2UP*	30" x 40"	77 x 102 cm.	2000
FT40-3V2UP	33" x 41½"	84 x 106 cm.	2000

All models 195 to 250 volts, 50 to 60 Hz.

Shipped with Ultra-Plus (Lamp HT28) unless Mercury Vapor (Lamp HT32) is specified.

NON-STOP FLIP/TOPS

With two vacuum frames, vacuum pumps, controls. See page 20 for the many advantages of the fast, efficient Non-Stop units.

Model	Size Inside Blanket Beading (D x W)	Wattage Input	
	Inches	Centimeters	To Lamp
FT26V2UPNS*	23" x 27"	59 x 69 cm.	2000
FT32V2UPNS	28" x 32"	72 x 82 cm.	2000
FT40V2UPNS*	30" x 40"	77 x 102 cm.	2000
FT40-3V2UPNS	33" x 41½"	84 x 106 cm.	2000

*Available with deep-well blanket for screen printing stencils, see page 17.

MODELS FOR CROMALIN AND DYLUX

Described in brochure No. P157. Have special mercury vapor light source and Kokomo glass filter. Send for complete information.

Complete Flip/Top PlateMaker Specifications

FLIP/TOP AND TABLE TOP PLATEMAKERS WITH INSTANT MERCURY LIGHT SOURCE

Model	Size Inside Blanket Beading (D x W)		Floor Space (D x W)		Shipping Weight Pounds	Electrical Characteristics				Vacuum Pump Motor
	Inches	Centimeters	Inches	Centimeters		Line Voltage	Wattage Input to Lamp	Amperage Draw From Line	Replacement Tube No.	
FLIP/TOP AND TABLE TOP PLATEMAKERS WITH INSTANT MERCURY LIGHT SOURCE—WITH SINGLE VACUUM FRAME										
N750-1	17 x 22	44 x 56	33 x 27	84 x 69	175	115	750	10	GW114	1/6 H.P.
N750-2	17 x 22	44 x 56	33 x 27	84 x 69	175	220	750	5	GW114	1/6 H.P.
N1000-1**	23 x 27	59 x 69	38 x 33	97 x 84	200	115	1,000	17.5	GW114	1/6 H.P.
N1000-2	23 x 27	59 x 69	38 x 33	97 x 84	200	220	1,000	12	GW114	1/6 H.P.
FT18V-1**	17 x 22	44 x 56	36 x 30***	92 x 77	285	115	1,000	17.5	GW114	1/6 H.P.
FT18V-2	17 x 22	44 x 56	36 x 30***	92 x 77	285	220	1,000	12	GW114	1/6 H.P.
FT26V-1**	23 x 27	59 x 69	41 x 35***	105 x 89	335	115	1,000	17.5	GW114	1/6 H.P.
FT26V-2	23 x 27	59 x 69	41 x 35***	105 x 89	335	220	1,000	12	GW114	1/6 H.P.

FLIP/TOP PLATEMAKERS WITH INSTANT MERCURY LIGHT SOURCE—NON-STOP WITH TWO BACK-TO-BACK VACUUM FRAMES

FT26VNS-1**	23 x 27	59 x 69	41 x 35***	105 x 89	390	115	1,000	20	GW114	1/6 H.P.*
FT26VNS-2	23 x 27	59 x 69	41 x 35***	105 x 89	390	220	1,000	14	GW114	1/6 H.P.*

FLIP/TOP PLATEMAKERS WITH INSTANT START METAL HALIDE ULTRA-PLUS LIGHT SOURCE

Model	Size Inside Blanket Beading (D x W)		Floor Space (D x W)		Shipping Weight Pounds	Electrical Characteristics				Vacuum Pump Motor
	Inches	Centimeters	Inches	Centimeters		Line Voltage	Wattage Input to Lamp	Amperage Draw From Line	Replacement Tube No.	
FLIP/TOP PLATEMAKERS WITH INSTANT START ULTRA-PLUS LIGHT SOURCE—WITH SINGLE VACUUM FRAME										
FT26V2UP	23 x 27	59 x 69	41 x 35***	105 x 89	360	220	2,000	12	HT28	HT32
FT32V2UP	28 x 32	72 x 82	53 x 43***	135 x 110	635	220	2,000	12	HT28	HT32
FT40V2UP	30 x 40	77 x 102	56 x 51***	143 x 130	710	220	2,000	12	HT28	HT32
FT40-3V2UP	33 x 41½	84 x 106	56 x 51***	143 x 130	710	220	2,000	12	HT28	HT32

FLIP/TOP PLATEMAKERS WITH INSTANT START ULTRA-PLUS LIGHT SOURCE—NON-STOP WITH TWO VACUUM FRAMES

FT26V2UPNS	23 x 27	59 x 69	41 x 35***	105 x 89	415	220	2,000	15	HT28	HT32	1/6 H.P.*
FT32V2UPNS	28 x 32	72 x 82	53 x 43***	135 x 110	715	220	2,000	15	HT28	HT32	1/4 H.P.*
FT40V2UPNS	30 x 40	77 x 102	56 x 51***	143 x 130	790	220	2,000	15	HT28	HT32	1/4 H.P.*
FT40-3V2UPNS	33 x 41½	84 x 106	56 x 51***	143 x 130	790	220	2,000	15	HT28	HT32	1/4 H.P.*

FLIP/TOP PLATEMAKERS WITH METAL HALIDE ULTRA-PLUS LIGHT SOURCE

Model	Size Inside Blanket Beading (D x W)		Floor Space (D x W)		Shipping Weight Pounds	Electrical Characteristics				Vacuum Pump Motor
	Inches	Centimeters	Inches	Centimeters		Line Voltage	Wattage Input to Lamp	Amperage Draw From Line	Replacement Tube No.	
FLIP/TOP PLATEMAKERS WITH ULTRA-PLUS LIGHT SOURCE—WITH SINGLE VACUUM FRAME										
FT40UP	30 x 40	77 x 102	56 x 51***	143 x 130	875	220	4,000	21	FS90	1/4 H.P.
FT40-3UP	33 x 41½	84 x 106	56 x 51***	143 x 130	875	220	4,000	21	FS90	1/4 H.P.
FT46UP	36 x 46	92 x 117	62 x 58***	158 x 148	1,250	220	4,000	25	FS90	1/4 H.P.
FT52UP	43 x 52	110 x 133	61 x 72***	155 x 183	1,350	220	4,000	25	FS90	1/4 H.P.

FLIP/TOP PLATEMAKERS WITH ULTRA-PLUS LIGHT SOURCE—NON-STOP WITH TWO BACK-TO-BACK VACUUM FRAMES

FT40UPNS	30 x 40	77 x 102	56 x 51***	143 x 130	950	220	4,000	22	FS90	1/4 H.P.*
FT40-3UPNS	33 x 41½	84 x 106	56 x 51***	143 x 130	950	220	4,000	22	FS90	1/4 H.P.*
FT46UPNS	36 x 46	92 x 117	62 x 58***	158 x 148	1,400	220	4,000	26	FS90	1/4 H.P.*
FT52UPNS	43 x 52	110 x 133	61 x 72***	155 x 183	1,540	220	4,000	26	FS90	1/4 H.P.*

FLIP/TOP PLATEMAKERS WITH CARBON ARC LIGHT SOURCE

Model	Size Inside Blanket Beading (D x W)		Floor Space (D x W)		Shipping Weight Pounds	Electrical Characteristics				Vacuum Pump Motor
	Inches	Centimeters	Inches	Centimeters		Line Voltage	Amperage Draw From Line	Amperage Draw From Line	Type of Carbon	
FLIP/TOP PLATEMAKERS WITH CARBON ARC LIGHT SOURCE										
FT18	17 x 22	44 x 56	36 x 30***	92 x 77	235	115	35	15	L-3593, #76	1/6 H.P.
FT26-1	23 x 27	59 x 69	42 x 34***	107 x 87	335	115	50	15	L-3596, #87	1/6 H.P.
FT26-2	23 x 27	59 x 69	42 x 34***	107 x 87	335	220	50	10	L-3596, #87	1/6 H.P.
FT32	28 x 32	72 x 82	50 x 43***	127 x 110	560	220	85	20	L-3600, #98	1/4 H.P.
FT40	30 x 40	77 x 102	53 x 50***	135 x 127	615	220	85	20	L-3600, #98	1/4 H.P.

FLIP/TOP PLATEMAKERS WITH PULSED XENON LIGHT SOURCE—WITH SINGLE VACUUM FRAME

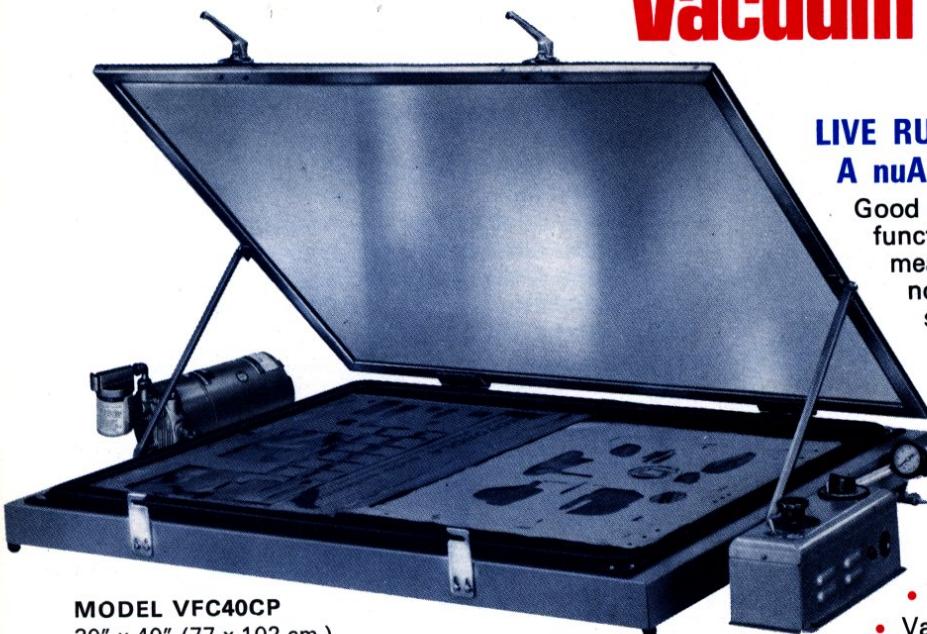
N1500-1**	23 x 27	59 x 69	36 x 33	92 x 84	200	115	1,500	18	HE15	1/6 H.P.
N1500-2	23 x 27	59 x 69	36 x 33	92 x 84	200	220	1,500	10	HE15	1/6 H.P.
FT18L-1**	17 x 22	44 x 56	36 x 30***	92 x 77	285	115	1,500	18	HE15	1/6 H.P.
FT18L-2	17 x 22	44 x 56	36 x 30***	92 x 77	285	220	1,500	10	HE15	1/6 H.P.
FT26L	23 x 27	59 x 69	42 x 34***	107 x 87	420	220	2,500	17	CN42	1/6 H.P.
FT32L	28 x 32	72 x 82	50 x 43***	127 x 110	665	220	4,000	31	CN42	1/4 H.P.
FT40L	30 x 40	77 x 102	53 x 50***	135 x 127	740	220	4,000	31	CN42	1/4 H.P.
FT40LC	30 x 40	77 x 102	53 x 50***	135 x 127	740	220	4,000	31	CN42	1/4 H.P.
FT40LHS	30 x 40	77 x 102	53 x 50***	135 x 127	870	220	8,000	45	CU71	1/4 H.P.
FT46L	36 x 46	92 x 117	60 x 58***	153 x 148	1,200	220	8,000	47	CU71	1/4 H.P.
FT52L	43 x 52	110 x 133	60 x 73***	153 x 186	1,300	220	8,000	47	CU71	1/4 H.P.

FT26LNS	23 x 27	59 x 69	42 x 34***	107 x 87	470	220	2,500	21	CN42	1/6 H.P.*
FT32LNS	28 x 32	72 x 82	50 x 43***	127 x 110	770	220	4,000	33	CN42	1/4 H.P.*
FT40LNS	30 x 40	77 x 102	53 x 50***	135 x 127	965	220	8,000	45	CU71	1/4 H.P.*
FT46LNS	36 x 46	92 x 117	60 x 58***	153 x 148	1,350	220	8,000	50	CU71	1/4 H.P.*
FT52LNS	43 x 52	110 x 133	60 x 73***	153 x 186	1,490	220	8,000	50	CU71	1/4 H.P.*

*Non-Stop models have two pump motors—both are the rating given.

Except as noted, nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz, single phase at no extra cost. See price list for complete information.

Contact & Printing Vacuum Frames & Lamps



MODEL VFC40CP
30" x 40" (77 x 102 cm.)
Inside blanket beading

LIVE RUBBER BLANKETS— A nuArc BONUS FEATURE

Good contact and getting up to vacuum fast are functions of the blanket. One-piece construction means long life . . . the beading is molded right in not glued on as with other blankets. The surface is comprised of thousands of tiny pyramids that provide fast escape paths for the air.

Table-top Contact Frames

If it adds to your convenience, nuArc has it.

- Counterbalanced glass frame.*
- One-piece, molded live rubber blanket.
- Welded steel base with aluminum glass frame.
- Vacuum system includes: gauge, integral vacuum pump and motor.



MODEL CP25
CONTACT PRINTER LAMP

Six light intensity selections enable you to cover a wide range of material without neutral density filters. Light beam is adjustable to cover a large or small area effectively.

- 20 volt, 100 watt point light source.
- Reset timer assures repeat exposures.
- Includes reflector and 15' cord.

- With filter holder for standard 3" filters.

Model CP25. 115 Volts, 60 Hz.

Contact Printing Lamp With Point Light Source

Floor Printing Frames

FOR PLATES, PROOFS, FILMS, ETC.

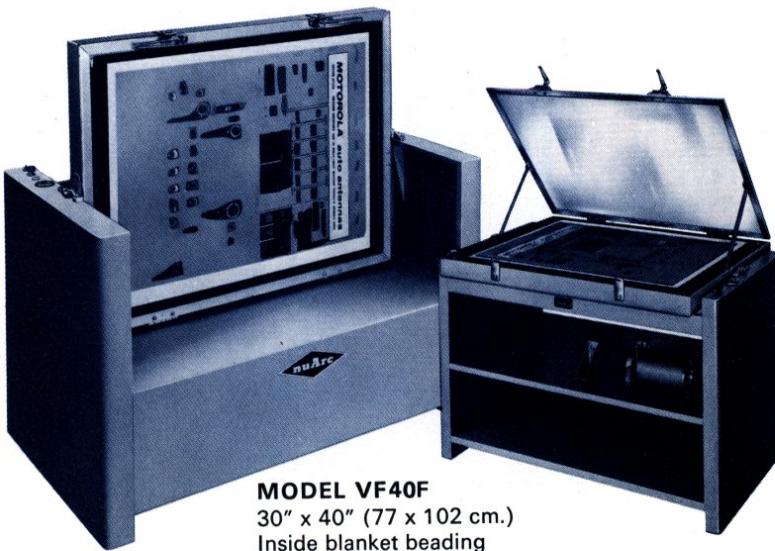
The basic frame construction has been proved in the Flip/Top platemaker:

- One-piece molded live rubber blanket.
- Counterbalanced glass frame with positive latches.
- Integral pump and motor.
- On-Off switch, vacuum gauge and bleed valve.
- Frame loads in horizontal position—then pivots to face your light source.

Model	Size Inside Blanket Beading (D x W)	Centimeters
	Inches	
VF40F*	30" x 40"	77 x 102 cm.
VF46F	36" x 46"	92 x 117 cm.
VF52F*	43" x 52"	110 x 133 cm.

*Available with deep-well blanket for screen printing stencils.

See Note page 17. All models 115 volts, 60 Hz.



MODEL VF40F
30" x 40" (77 x 102 cm.)
Inside blanket beading

Carbon Arc Printing Lamps

MOTOR-DRIVEN CARBON ARC LAMP

Still an extremely efficient light source for all graphic arts materials. Here are the features that have made nuArc lamps the standard of the industry for years:

- Functional reflector designs
- Transformer power factor corrected
- Voltage tap switch
- Instant light

AUTOMATIC CARBON ARC LAMPS

Now, you can get all the punch of carbon arc lighting in a low cost Hi-Lite lamp.

H-35 HI-LITE PRINTING LAMP for smaller printing frames, up to and including 24" x 36" size. It assures uniform light coverage and produces 50 amps at the carbons with a 12 amp draw from the power line.

H-65 PRINTING LAMP is for printing frames up to and including 40" x 50" in size. They produce 75 amps at the carbons and draw 15 amps from the power line. For larger frames use N110.

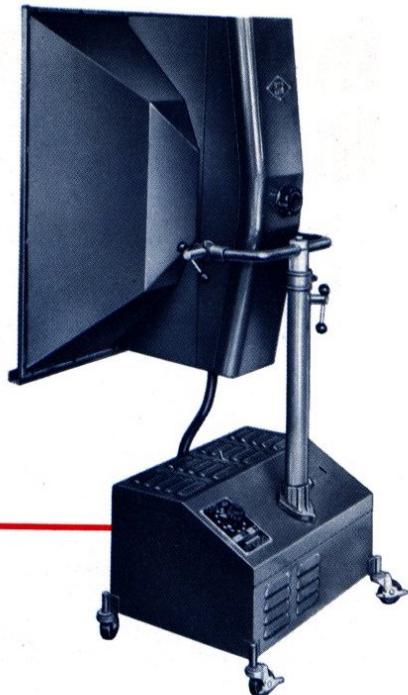
Model	Description	Current Thru Arc	Line Voltage
H35T	Printing Lamp w/Timer	50 amps	115, 60 Hz.
H65T	Printing Lamp w/Timer	75 amps	220, 60 Hz.

CONSTANT LIGHT SOURCE

No dimming, never a change in exposure time. As the amperage between the carbons changes, a solid state "foolproof" magnetic amplifier control activates a motor which feeds the carbons. Color and intensity never vary more than 5%.



MODEL N110
220 volts, 60 Hz.
Current through arc, 110 amps.
Color temp., 7000° Kelvin.



For carbon price list,
request form #511.

Ultra-Plus Metal Halide Printing Lamps

Platemaking in seconds

A new kind of tube light source with rare earth additives to effectively cover the 3600 to 4500 Angstrom range. The unique tube design gives you pinpoint definition for halftones, small type, sharp edges.

Once started, the light stays on idle and springs to full intensity when you push the timer button.

IT'S POWERFUL PLUS—Special nuArc lamp design effectively covers the Angstrom range for exposing *both* photo polymer and diazo coatings and all other graphic arts coatings including daylight contact films.

GIVES MICRO-RESOLUTION—The point source Ultra-Plus holds all the detail. The difference is readily apparent...small type that holds the sharp edges...better definition, no changes in halftone or tint values.

MORE EFFICIENT—Instant start at full intensity...no warm-up or cooling off, thanks to the idle mode of the lamp and nuArc's shutter control. When you activate the timer or the Manual Expose control, the shutter springs open, and the lamp goes to full intensity.

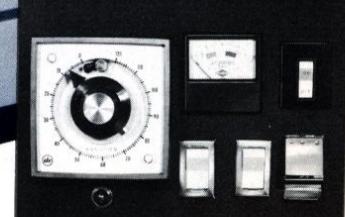
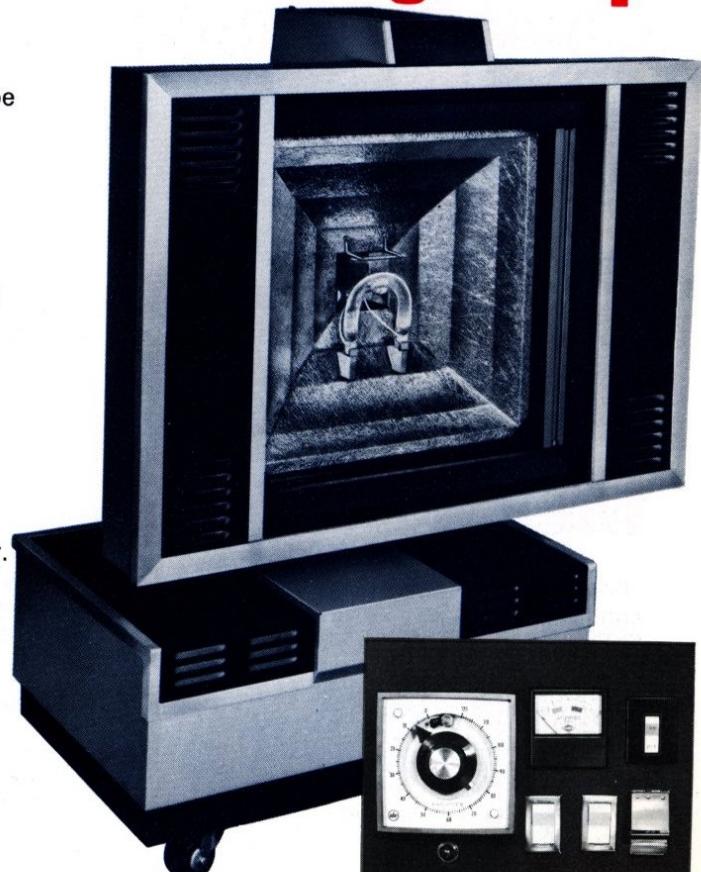
MODEL 4000UP—4000 WATTS

24 amps, 220 (195 to 250) volts, 60 Hz.

SPECIAL ULTRA-PLUS FEATURES

- Heavy-duty power supply, designed for continuous service at full power.
- Remote control panel attaches to the wall or to your vacuum frame. It's pre-wired, has 15' cord.
- Hi-Low intensity switch. Use it at full power or at idle power for very fast emulsions.
- Modular construction for easy servicing of internal components.

Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.

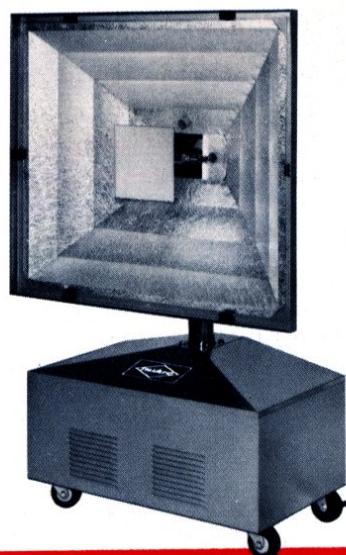


REMOTE CONTROL PANEL

Instant Start Metal Halide Printing Lamp

- Built-in light integrator
- Instant start . No shutter
- Solid state power supply

Another nuArc exclusive—an instant lamp with Ultra-Plus metal halide light source. No shutter, no warm-up, no idling. Excellent for diazo and polymer materials. Optional Mercury Vapor light source for Dupont materials. Control panel removes for remote operation. 15' cord supplied.



DIGITAL DIAL
on the "easy reach" control console.

MODEL 2000V—2000 watts, 195 to 250 volts, 50/60 Hz.

Pulsed Xenon Printing Lamp

The dependable unit for continuous platemaking

Increase production with pulsed xenon arc tube lamps. No waiting, no warm-up—8,000 watts of instant brilliance. A consistent source to produce sharp, full coverage of large frames with no hot spots—full intensity and constant color temperature (6,000° Kelvin). A clean light source—reflectors stay bright. Built-in voltage control assures constant exposures, regardless of changes in incoming voltage. Remote automatic reset timer included. Also available to fit Rutherford RM or PL photocomposing machines.

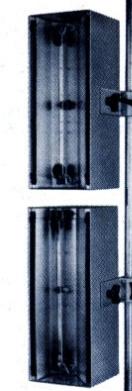
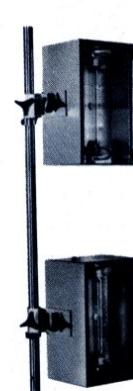
MODEL NU8000P—8000 WATTS. 45 amps, 195 to 250 volts, 50/60 Hz.



Solid State Pulsed Xenon Camera Lamps

Powerful pulsed xenon light source, backed by a solid state power supply. No waiting, no warm up . . . just instant power. Faster exposures, especially with contact screens and filters. 6000° Kelvin ideal for color work. Now more compact, more lightweight and more economical. Fits posts up to 1". Posts not supplied.

MODEL PXA3000
Designed for 30" x 40" and smaller copyboard. For the nuArc SST1418, SST2024C and SST2024SB cameras. With four 9 1/2" lamps, 750 watts each, 220 volts, 14 amps.



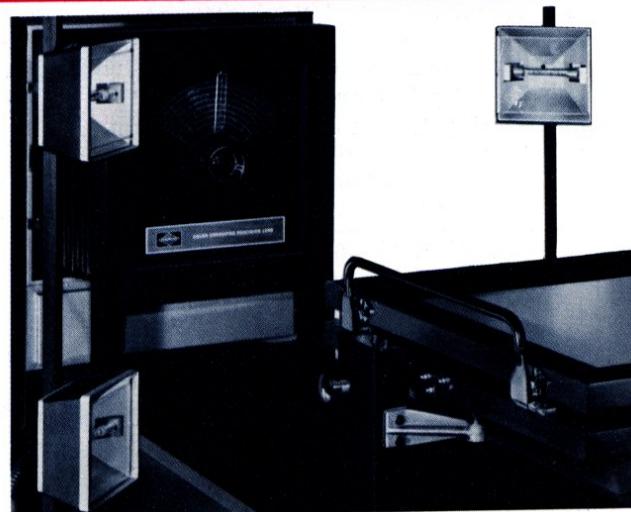
MODEL PXA6000
Designed for 30" x 40" and larger copyboard. Ideal for the nuArc SST2024 and SST3131 cameras. With four 15 1/2" lamps, 1500 watts each, 220 volts, 28 amps.

Quartz-Iodine Camera Lamps

The 3200° Kelvin light source that never changes in light intensity and color with use. This means you get consistent exposure times. Reflector designed for proper copyboard coverage. Each reflector individually adjustable. Posts not supplied.

MODEL NUQ3200A—One pair consisting of four 800-watt lamps. 3200° Kelvin. 195 to 250 volts, 50/60 Hz.

MODEL NUQ6400A—One pair consisting of eight 800-watt lamps. (4 housings with 2 lamps in each housing.) 3200° Kelvin. 195 to 250 volts, 50/60 Hz.



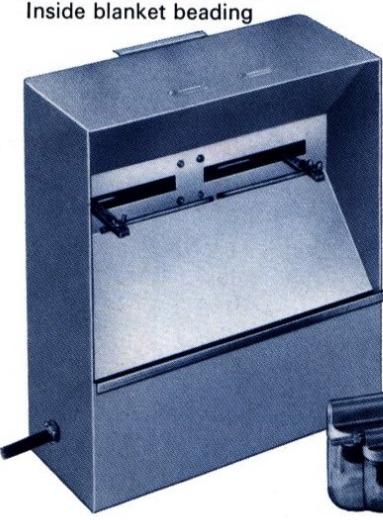
Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.

Least expensive complete platemakers

For all paper, metal and plastic plates and masters, proofs and films

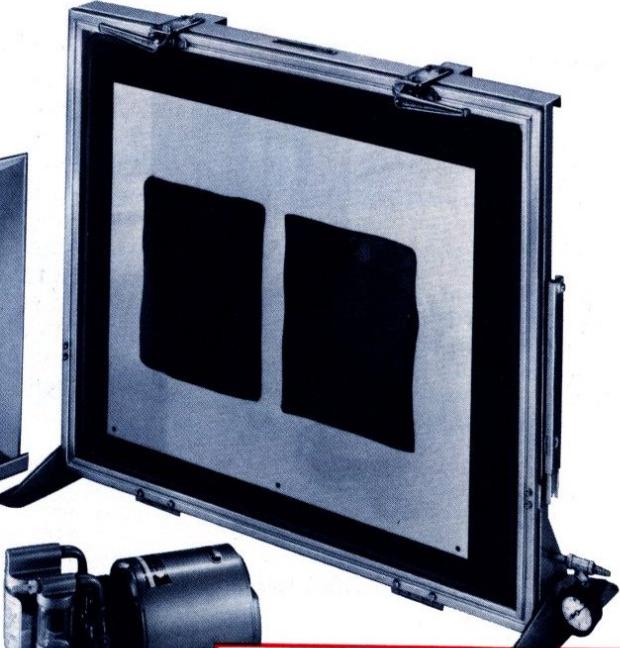
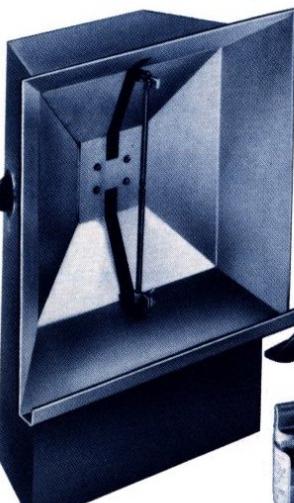
MODEL N16VFC22P

Exposing Unit
17" x 22" (44 x 56 cm.)
Inside blanket beading

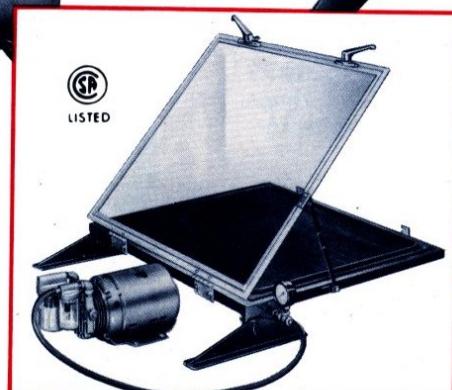


MODEL VFC27P20A

Exposing Unit
23" x 27" (59 x 69 cm.)
Inside blanket beading



Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.



nuArc CARBON ARC LIGHT SOURCE

Use carbon arc exposing units for fast, sharp burns. Lightweight, portable—specifically designed to efficiently convert power to light. Gives perfect coverage of your frame, no hot spots, no undercutting. Operates from standard wall outlet.



nuArc VACUUM FRAMES

Have one-piece, live rubber blanket with permanent molded-in beading. Extra resilient for perfect contact.

Flip-grip handles apply cam-like pressure... when you turn on the switch, you get maximum vacuum—fast. Pivot from horizontal to vertical position.

Available with light source, vacuum frame and vacuum pump, or purchase the components only to complement your present equipment.

EXPOSING UNITS FOR PLATES UP TO 17" x 22"

Manually-controlled arc. At the beginning of the exposure, you simply advance the carbon by means of the large knob at the rear.

Model	Description
N16VFC22P	Carbon arc lamp, Model VFC22P frame, gauge and vacuum pump.
N16*	Carbon arc lamp only.

EXPOSING UNITS FOR PLATES UP TO 23" x 27"

Automatic arc control feeds the carbon at timed intervals for constant, uniform light output.

Model	Description
VFC27P20A	Five minute timer. Model VFC27P frame, gauge and vacuum pump.
N20A*	Automatic carbon arc lamp only.

VACUUM FRAMES

Model	Description	Size Inside Blanket Beading (D x W)
VFC22P	Vacuum frame, gauge, vacuum pump	17" x 22" 44 x 56 cm.
VFC27P	Vacuum frame, gauge, vacuum pump	23" x 27" 59 x 69 cm.

All models 115 volts, 60 Hz. *CSA listed.

nuArc Precision Line-Up Tables

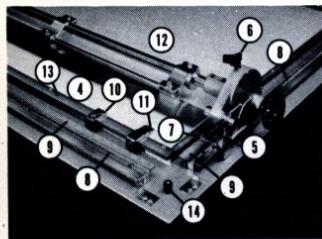
1. For ruling multiple layout sheets
2. For checking positives or proofs
3. For scribing plates for step & repeat register
4. For checking press sheets, ruling bindery sheets
5. For ruling forms

ALL nuArc LINE-UP TABLES FEATURE . . .

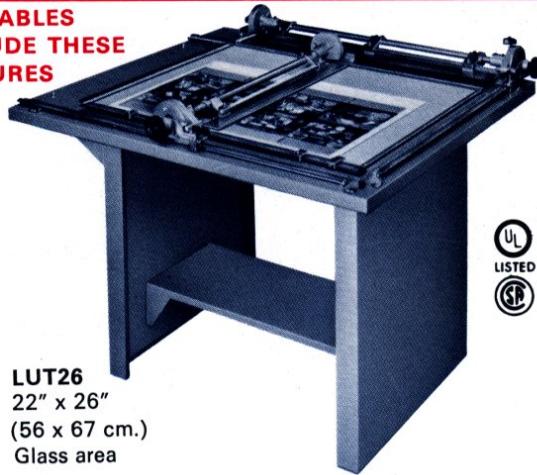
- Precision engraved front and side scales in 32nds. A double hair line indicator puts the straight edge exactly where you want it.
- Straight edges ride on gears on precision tracks. Guide the straight edge over the work surface to the proper position

then lock it firmly in place as you rule, scribe, cut, etc.

- Paper side guide and hold downs get the work in position fast and lock it securely in place.
- Soft fluorescent lighting designed to make it "eye easy" to work at . . . hour after hour.
- The clear glass top is a double working surface—both sides are usable. It's easily replaced at your local hardware or glass shop. Beneath this top is a permanent light diffusion plastic sheet.
- Rugged all metal, box type base provides a firm platform for this precision table. A big storage shelf and four leg leveling screws are built-in.
- Available in two models—with or without Register and Repeat.

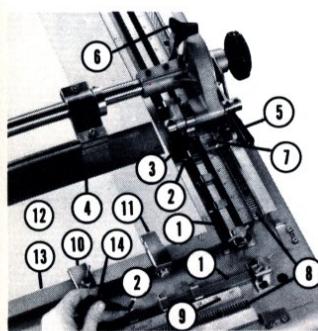


**LUT TABLES
INCLUDE THESE
FEATURES**



LUT26
22" x 26"
(56 x 67 cm.)
Glass area

1. Register and Repeat Bar
2. Adjustable Stops
3. Stop-Engaging Finger
4. Stainless Steel Moving Straight Edge, Calibrated in 32nds
5. Straight Edge Lift Lever
6. Straight Edge Lock
7. Double Hair Line Position Indicator
8. Precision Gear Track
9. Front and Side Scales Calibrated in 32nds
10. Paper Hold Downs (Two)
11. Paper Side Guide
12. Fluorescent Lighting
13. Work Guide Bar
14. Adjustment Wrench



**RR TABLES
INCLUDE ALL
14 FEATURES**



**TIILT-TOP
CONTROL HANDLE**



WORK STOOLS

Metal base. Swivel back. Adjustable padded seat and back for added comfort.

MODEL CB28



CHARCOAL GRAY ENAMEL TOUCH-UP PAINT

Scotch grain to match nuArc equipment. 13 oz. spray can. No. CG13



FLAT BLACK ENAMEL TOUCH-UP PAINT

For the inside of platemakers, cameras, etc. 11.5 oz. spray can. No. FB11



SILVER GRAY ENAMEL TOUCH-UP PAINT

Scotch grain to match nuArc equipment. 13 oz. spray can. No. SG13



CLEAR VIEW GLASS CLEANER

For chrome and glass—removes tape and opaque—cleans without leaving a film. For light tables, camera copyboards and vacuum frame glass. 20 oz. spray can. No. CV16



REFLECTOR SPRAY PAINT

Gives reflectors new life; withstands 2,100°F. 15 oz. spray can. No. RS15



"Best Buy" Economy Light Tables

6 models in nuArc's new "Best Buy" line of light tables. They're priced right—but have all the features you need for fast, comfortable viewing, opaquing, stripping.

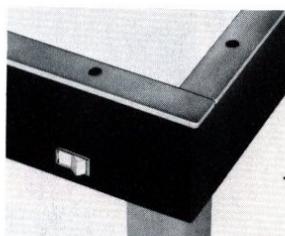
nuArc invented a new way to build a fine light table... more economically.

LIGHT DIFFUSION SHIELD—CLEAR GLASS TOP

The clear glass top is useable on both sides, and easily replaced at your nearby hardware store. Under the top is a plastic light diffusion shield. It's a superior system—and you'll appreciate it after a few hours at the table. nuArc designed it to prevent eye strain. We want you to be comfortable.

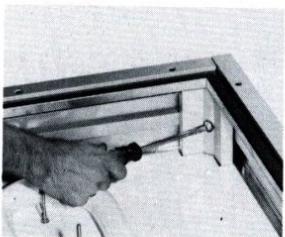
LIGHT BOX

has an aluminum frame, formed and welded. This aircraft-type construction gives it maximum rigidity.



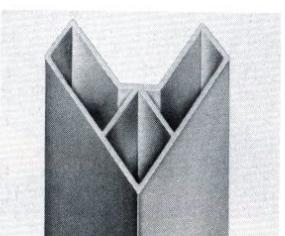
LIGHTING SYSTEM

uses the most advanced rapid start fluorescent light available, for soft, even light and fatigue-free working conditions.



STRAIGHT EDGES

are anodized aluminum. Adjustable on all four sides for re-squaring.



LEGS

are one piece aluminum, internally reinforced. No wobble—no wiggle. They bolt firmly to the light box with one bolt that screws into a threaded receiver. Leg levellers are standard. They are the right height for standing or sitting.

SHIPPED DISASSEMBLED

for economical shipment; easy access thru narrow doors.



MODEL BB42F
Floor Model
30" x 40" (77 x 102 cm.)
glass area



MODEL BB42T
Table Model. Top tilts with
adjustment screw.
30" x 40" (77 x 102 cm.) glass area

FLOOR MODELS

Model	Glass Area (D x W)		Floor Space (D x W)	
	Inches	Centimeters	Inches	Centimeters
BB23F	23" x 28"	59 x 72	26" x 31"	67 x 79
BB42F	30" x 40"	77 x 102	33" x 43"	84 x 110

FLOOR MODELS—TILED TOP

Back legs are higher than front legs to provide best working angle.

Model	Glass Area (D x W)		Floor Space (D x W)	
	Inches	Centimeters	Inches	Centimeters
BB23A	23" x 28"	59 x 72	26" x 31"	67 x 79
BB42A	30" x 40"	77 x 102	33" x 43"	84 x 110

TABLE MODELS

With adjustable tilt top.

Model	Glass Area (D x W)		Table Space (D x W)	
	Inches	Centimeters	Inches	Centimeters
BB23T	23" x 28"	59 x 72	26" x 31"	67 x 79
BB42T	30" x 40"	77 x 102	33" x 43"	84 x 110

Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.



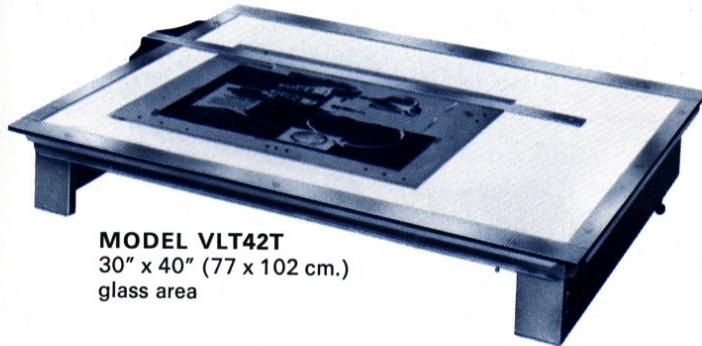
Deluxe Precision Light Tables



MODEL VLT42F

30" x 40" (77 x 102 cm.)
glass area

Shown with accessory
catch-all shelf and T-square
which are both sold separately.



MODEL VLT42T

30" x 40" (77 x 102 cm.)
glass area

TABLE MODELS WITH TILT TOP

Same heavy duty construction features as floor models. Top tilts with simple adjustment.

FLOOR MODEL WITH DETACHABLE LEGS

For the narrowest doorways or for economical export shipments—all floor models are available with detachable legs at no additional cost.



MODEL VLT42X

30" x 40" (77 x 102 cm.)
glass area

Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz., at no extra cost. See price list for complete information.

START WITH PRECISION

nuArc gives you accuracy with 4 precision straight edges of incomparable accuracy.



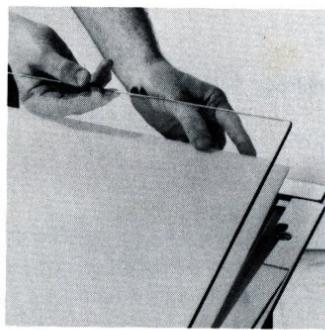
GUARANTEED ACCURATE

Made with such precision—nuArc guarantees all four straight edges to be straight within .001" per foot. No other light table can make that statement.

- Precision machined to .001" per foot
- Stress relieved steel
- Chromium plated
- Adjustable for re-squaring on all four sides
- Sturdy, welded construction of heavy gauge steel to maintain square

AND DON'T FORGET COMFORT

nuArc has the table that lets you slip your legs comfortably beneath it. What makes it different? The very slim light box. Actually less than 5" from the top of the table to the top of your knees. Has an inset footrest so that two men, one on each side, can work in equal comfort on the larger tables.



- Light is evenly diffused over the entire working surface. No hot spots, no soft spots.
- The clear glass top is a double working surface—both sides are useable. It's easily replaced at your local hardware or glass shop. Beneath this top is a permanent light diffusion plastic sheet.

FLOOR MODELS

Regular Model	With Detachable Legs	Glass Area (D x W) Inches	Glass Area (D x W) Centimeters	Floor Space (D x W) Inches	Floor Space (D x W) Centimeters
VLT18F	VLT18X	18" x 20"	46 x 51 cm.	21" x 23"	54 x 59 cm.
VLT23F	VLT23X	23" x 28"	59 x 72 cm.	26" x 31"	67 x 79 cm.
VLT32F	VLT32X	25" x 32"	64 x 82 cm.	28" x 35"	72 x 89 cm.
VLT42F	VLT42X	30" x 40"	77 x 102 cm.	33" x 43"	84 x 110 cm.
VLT51F	VLT51X	36" x 50"	92 x 127 cm.	39" x 53"	100 x 135 cm.
VLT61F	VLT61X	42" x 62"	107 x 158 cm.	45" x 65"	115 x 166 cm.

TABLE MODELS WITH TILT TOP

Model	Glass Area (D x W) Inches	Glass Area (D x W) Centimeters	Table Space (D x W) Inches	Table Space (D x W) Centimeters
VLT18T	18" x 20"	46 x 51 cm.	21" x 23"	54 x 59 cm.
VLT23T	23" x 28"	59 x 72 cm.	26" x 31"	67 x 79 cm.
VLT32T	25" x 32"	64 x 82 cm.	28" x 35"	72 x 89 cm.
VLT42T	30" x 40"	77 x 102 cm.	33" x 43"	84 x 110 cm.

ACCESSORY CATCH-ALL SHELF

Snaps on. 7 1/4" x 23 1/4". For all nuArc VLT floor model light tables except VLT18F, VLT18X and VLT23X.

Model CA24—sold separately.

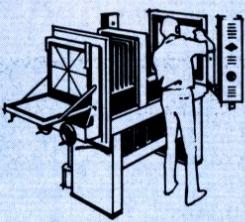
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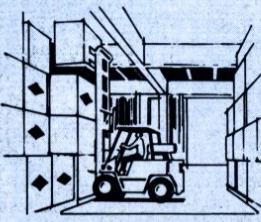
Only nuArc Does It All!



At nuArc you can inspect and operate the equipment before you buy. Our technical center showrooms are fully equipped with working darkrooms,



cameras, platemakers, light tables, etc. Bring along a sample job and put us to the test. nuArc does it all!



Most nuArc equipment and parts are stocked in our large modern warehouses. You get fast, local delivery. Each of our offices and



branches is fully staffed with trained personnel who are eager to give you service when you need it.

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TERMS AND CONDITIONS

Most nuArc equipment is designed to disassemble easily for moving through 30" doorways. In most cases, you simply "plug it in" and go right to work without any elaborate installation.

There is no charge for domestic crating on most nuArc

equipment. This means an additional 5-10% savings! nuArc's policy is one of continuous product improvement; therefore, nuArc reserves the right to make changes in specifications, shipping weights and prices without notice.

ELECTRICAL INFORMATION

Most nuArc equipment is available at 115 or 220 (195 to 250) volts, 50 or 60 Hz. single phase. Metric graduations

available at no extra cost when specified at time of order. See specification information on each page where product is shown.

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